EPA Reg. No. 87290-44
Vol. 2

PROCESSING REQUEST

Reg # 87290-44 **Decision #** 491339

Description:

Material Available Electronically (see PPLS):

☑ Electronic Label/Letter Dated 12/30/14

☐ Other:

Material Sent (see jacket):

☐ Stamped Label/Letter Dated

☐ Notification Dated

☑ New CSF(s) Dated 4/17/14

☐ Other:

File this coversheet and attached materials in the jacket. It must be well organized and clipped together, NOT STAPLED. Then give the jacket with the coversheet and materials to staff in the Information Services Center (ISC) (Room S-4900). If a jacket is full or only available as an image, please file materials in a new jacket and bring it down to the (ISC). For further information please call 703-605-0716.

Reviewer: ERIN MALONE

Division: RD/FB

Phone: 703-347-0253 **Date:** 12/31/14

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

December 30, 2014

Willowood, LLC
c/o Pyxis Regulatory Consulting, Inc.
Mike Kellogg
Agent
4110 136th St. NW
Gig Harbor, WA 98332

Subject: Label and CSF Amendment – Post Harvest Uses Deleted on Label and Addition of Two Alternate CSFs #2 and #3
Product Name: Willowood Azoxystrobin 2.08SC
EPA Registration Number: 87290-44
Application Date: 4/17/2014
Decision Number: 491339

Dear Mr. Kellogg:

The amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable. This approval does not affect any conditions that were previously imposed on this registration. You continue to be subject to existing conditions on your registration and any deadlines connected with them.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

Your release for shipment of the product constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6.

The Confidential Statements of Formula (CSF) referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable. This approval does not affect any conditions that were previously imposed on this registration. You continue to be subject to existing conditions on your registration and any deadlines connected with them.

Please note that the record for this product currently contains the following CSFs:

- Basic CSF dated 6/17/2014
- Alternate CSF 1 dated 7/11/2014
- Alternate CSF 2 dated 4/17/2014
- Alternate CSF 3 dated 4/17/2014

Any CSFs other than those listed above are superseded/no longer valid. If you have any questions, please contact Erin Malone at (703) 347-0253 or by email at malone.erin@epa.gov.

Sincerely,

Shaja B. Joyner, Product Manager 20
Fungicide Herbicide Branch
Registration Division (7505P)
Office of Pesticide Programs

Enclosure

GROUP 11 FUNGICIDE

Willowood Azoxystrobin 2.08SC

[Alternate Brand Name: Willowood Axozy 2SC]

Use as a broad spectrum fungicide for control of listed plant diseases on labeled crops and for control of listed diseases on labeled turf sites.

ACTIVE INGREDIENT:

Azoxystrobin: methyl (*E*)-2-{2-[6-(2-cyanophenoxy)pyrimidin-4-yloxy]phenyl}-3-methoxyacrylate*	22.9%
OTHER INGREDIENTS:	77.1%
TOTAL:	100.0%

Contains 2.08 lbs. of active ingredient per gallon.
*IUPAC

KEEP OUT OF REACH OF CHILDREN
CAUTION

FIRST AID	
If swallowed:	• Call a poison control center or doctor immediately for treatment advice. • Have person sip a glass of water if able to swallow. • Do not induce vomiting unless told to do so by a poison control center or doctor. • Do not give anything by mouth to an unconscious person.
If on skin or clothing:	• Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15-20 minutes. • Call a poison control center or doctor for treatment advice.
HOT LINE NUMBER	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For emergency information concerning this product, call the National Pesticides Information Center (NPIC) at 1-800-858-7378 seven days a week, 6:30 am to 4:30 pm Pacific Time or your poison control center at 1-800-222-1222.	

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
CAUTION

Harmful if swallowed. Harmful if absorbed through skin. Avoid contact with skin, eyes or clothing.

EPA Reg. No. 87290-44 **EPA Est. No.**

Manufactured for:
Willowood, LLC
1600 NW Garden Valley Blvd. #120
Roseburg, OR 97471

Net Contents:

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Some materials that are chemically resistant to this product are listed below. If you want more options, follow the instructions for category A on an EPA chemical resistance category selection chart.

Applicators and other handlers must wear:

- Long-sleeved shirt and long pants
- Chemical-resistant gloves made of any waterproof material such as polyvinyl chloride, nitrile rubber or butyl rubber
- Shoes plus socks

USER SAFETY REQUIREMENTS

Follow the manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

ENGINEERING CONTROLS

When handlers use closed systems, enclosed cabs, or aircraft in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides (40 CFR 170.240 (d) (4-6)), the handler PPE requirements may be reduced or modified as specified in the WPS.

IMPORTANT: When reduced PPE is worn because a closed system is being used, handlers must be provided all PPE specified above for "applicators and other handlers" and have such PPE immediately available for use in an emergency, such as a spill or equipment breakdown.

USER SAFETY RECOMMENDATIONS

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Wash thoroughly with soap and water after handling.
- Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

ENVIRONMENTAL HAZARDS

Azoxystrobin is toxic to freshwater and estuarine/marine fish and aquatic invertebrates. Azoxystrobin can be persistent for several months or longer.

Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance, contact your State Water Board or regional office of the EPA.

For terrestrial uses: Do not apply directly to water, or to areas where surface water is present, or to intertidal areas below the mean high water mark. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas. Do not contaminate water when disposing of equipment washwater or rinsate.

Ground Water Advisory

Azoxystrobin and a degradate of azoxystrobin are known to leach through soil to ground water under certain conditions as a result of label use. This chemical may leach into ground water if used in areas where soils are permeable, particularly where the water table is shallow.

Surface Water Advisory

This product may impact surface water quality due to runoff of rain water. This is especially true for poorly draining soils and soils with shallow ground water. This product is classified as having a high potential for reaching surface water via runoff for several months or more after application. A level, well-maintained

vegetative buffer strip between areas to which this product is applied and surface water features such as ponds, streams, and springs will reduce the potential loading of azoxystrobin and a degradate of azoxystrobin from runoff water and sediment. Runoff of this product will be reduced by avoiding applications when rainfall or irrigation is expected to occur within 48 hours.

Notify State and/or Federal authorities and Willowood, LLC immediately if you observe any adverse environmental effects due to use of this product.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Failure to follow the use directions and precautions on this label may result in plant injury or poor disease control.

Use of this product through airblast application equipment on grapes is prohibited in the following townships and boroughs of Erie County, Pennsylvania:

North East, Harborcreek, Lawrence Park, Erie, Presque Isle, Millcreek, Fairview, Girard and Springfield

This prohibition is intended to help eliminate phytotoxicity problems with apples observed in this geographic location.

FAILURE TO FOLLOW THE USE DIRECTIONS AND PRECAUTIONS ON THIS LABEL MAY RESULT IN PLANT INJURY OR POOR DISEASE CONTROL.

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

AGRICULTURAL USES

Commercial turf farm use (Not for use in California).

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE) and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 4 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is:

- Coveralls
- Chemical-resistant gloves made of any waterproof material such as polyvinyl chloride, nitrile rubber or butyl rubber
- Shoes plus socks

NON-AGRICULTURAL USES

Golf Courses (Not for use in California).

For use to control diseases on turf on golf courses, lawns and landscape areas around residential, institutional, public, commercial and industrial buildings, parks, recreational areas and athletic fields.

NON-AGRICULTURAL USE REQUIREMENTS

The requirements in this box apply to uses of this product that are NOT within the scope of the Worker

Protection Standard for agricultural pesticides (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries, or greenhouses. The area being treated must be vacated by unprotected persons.

Do not treat areas while unprotected humans or domestic animals are present in the treatment areas. Because certain states may require more restrictive reentry intervals, consult your State Department of Agriculture for further information.

Do not allow entry into treatment area until area that was treated with this product is dry.

PRODUCT INFORMATION

Willowood Azoxystrobin 2.08SC is a broad spectrum, preventative fungicide with systemic and curative properties recommended for the control of many important plant diseases. Willowood Azoxystrobin 2.08SC may be applied as a foliar spray in alternating spray programs or in tank mixes with other registered crop protection products. All applications must be made according to the use directions that follow.

RESTRICTIONS

Do not graze or feed clippings from treated turf areas to animals.

Do not use for disease control in food crops grown in greenhouses.

DO NOT spray Willowood Azoxystrobin 2.08SC where spray drift may reach apple trees.

DO NOT spray when conditions favor drift beyond area intended for application. Conditions which may contribute to drift include thermal inversion, wind speed and direction, sprayer nozzle/pressure combinations, spray droplet size, etc. Contact your State extension agent for spray drift prevention guidelines in your area.

DO NOT use spray equipment which has been previously used to apply Willowood Azoxystrobin 2.08SC to spray apple trees. Even trace amounts can cause unacceptable phytotoxicity to certain apple and crabapple varieties.

PRECAUTIONS

Willowood Azoxystrobin 2.08SC is extremely phytotoxic to certain apple varieties.

AVOID SPRAY DRIFT. Extreme care must be used to prevent injury to apple trees (and apple fruit).

AVOIDING SPRAY DRIFT IS THE RESPONSIBILITY OF THE APPLICATOR.

Willowood Azoxystrobin 2.08SC may demonstrate some phytotoxic effects when mixed with products that are formulated as ECs. These effects are enhanced if applications are made under cool, cloudy conditions and these conditions remain for several days following application. In addition, adjuvants that contain some form of silicone have also contributed to phytotoxicity.

USE INSTRUCTIONS

Application: Thorough coverage is necessary to provide good disease control. Make no more spray solution than is needed for application. Avoid spray overlap, as crop injury may occur.

Adjuvants: When an adjuvant is to be used with this product, the use of an adjuvant that meets the standards of the Chemical Producers and Distributors Association (CPDA) adjuvant certification is recommended.

Efficacy: Under certain conditions conducive to extended infection periods, use another registered fungicide for additional applications if maximum amount of Willowood Azoxystrobin 2.08SC has been used. If resistant isolates to Group 11 fungicides are present, efficacy can be reduced for certain diseases. The higher rates in the rate range and/or shorter spray intervals may be required under certain conditions of heavy infection pressure, with highly susceptible varieties, or when environmental conditions are conducive to disease.

INTEGRATED PEST (DISEASE) MANAGEMENT

Willowood Azoxystrobin 2.08SC should be integrated into an overall disease and pest management strategy whenever the use of a fungicide is required. Cultural practices known to reduce disease development should be followed. This should include selection of varieties with disease tolerance, removal of plant debris in which inoculums overwinters, and proper timing and placement of irrigation. Consult your local agricultural authorities for additional IPM strategies established for your area. Willowood Azoxystrobin 2.08SC may be used in State Agricultural Extension advisory (disease forecasting) programs which recommend application timing based on environmental factors favorable for disease development.

Crop Tolerance: Plant tolerance has been found to be acceptable for all crops on the label, however, not all possible tank-mix combinations have been tested under all conditions. When possible, it is recommended to test the combinations on a small portion of the crop to ensure that a phytotoxic response will not occur as a result of application. See the PRECAUTIONS section for apple phytotoxicity information.

RESISTANCE MANAGEMENT

GROUP	11	FUNGICIDE

Willowood Azoxystrobin 2.08SC (azoxystrobin) is a Group 11 fungicide. The mode of action for Willowood Azoxystrobin 2.08SC is the inhibition of the Qol (quinone outside) site within the electron transport system [Group 11]. Fungal pathogens can develop resistance to products with the same mode of action when used repeatedly. Because resistance develop cannot be predicted, use of this product should conform to resistance management strategies established for the crop and use area. Consult your local or State agricultural authorities for resistance management strategies that are complementary to those in this label. Resistance management strategies may include alternating and/or tank-mixing with products having different modes of action or limiting the total number of applications per season. Syngenta encourages responsible resistance management to ensure effective long-term control of the fungal diseases on this label.

Follow the crop specific resistance management recommendations in the directions for use.

If no resistance recommendation on number of applications is specified in the directions for use, follow the recommendations in the table below.

If planned total number of fungicide applications per crop is:	1	2	3	4	5	6	7	8	9	10	11	12
Recommended Solo Qol fungicide sprays	1	1	2	2	2	2	2	3	3	3	3	4
Recommended Qol fungicide sprays in mixture (tank-mix formulated)	1	2	2	2	2	3	3	4	4	5	5	6

In situations requiring multiple sprays, develop season long spray programs for Group 11 (Qol) fungicides. In crops where two sequential Group 11 fungicide applications are made, they should be alternated with two or more applications of a fungicide that is not in Group 11. If more than 12 applications are made, observe the following quidelines:

- When using Qol fungicide as a solo product, the number of applications must be no more than 1/3 (33%) of the total number of fungicide applications per season.
- For Qol mixes in programs in which tank mixes or pre mixes of Qol with mixing partners of a different mode of action are utilized, the number of Qol containing applications must be no more than ½ (50%) of the total number of fungicide applications per season.

- In programs in which applications of QoI are made with both solo products and mixtures, the number of QoI containing applications must be no more than ½ (50%) of the total number of fungicide applications per season.

If Group 11 fungicide is applied to the seed or soil, do not make another application with a Group 11 fungicide for at least 3 weeks.

Rotational Crop Restrictions
The following crops may be planted at the specified interval following application of this product.

Crop Rotational Interval

	Plant Back Interval
Buckwheat, millet	12 months
All other crops with Azoxystrobin registered uses	0 days

SOILBORNE/SEEDLING DISEASE CONTROL

For those crops that have specific use directions for soilborne disease control: Willowood Azoxystrobin 2.08SC can provide control of many soilborne diseases if applied early in the growing season. Specific applications for soilborne diseases include in-furrow applications and banded applications applied over the row, either shortly after plant emergence or during herbicide applications or cultivation. These applications will provide control of pre- or postemergence damping off and diseases that infect plants at the soil-plant interface.

The use of either type of application depends on the cultural practices in the region. In some locations, one type of application may provide better disease control that the other, depending on the timing of the disease epidemic. Seedling diseases are generally controlled by in-furrow applications while banded applications are more effective against soilborne diseases that develop later in the season. Consult your local expert to get some guidance regarding application type.

Under cool, wet conditions, crop injury from soil directed applications can occur.

BANDED

- Apply Willowood Azoxystrobin 2.08SC prior to infection as a directed spray to the soil, using single or multiple nozzles, adjusted to provide thorough coverage of the lower stems and the soil surface surrounding the plants.
- Band width should be limited to 7 inches or less.
- Apply Willowood Azoxystrobin 2.08SC at a rate of 0.40-0.80 fl. oz. product (0.10-0.20 oz. a.i.)/1000 row feet. For banded applications on 22-inch rows, the maximum application rate is 0.70 fl. oz./1000 row feet.
- These applications come into contact with the foliage and are counted as foliar applications when considering resistance management.
- They may be applied during cultivation or hilling operations to provide soil incorporation.

IN-FURROW

- Apply Willowood Azoxystrobin 2.08SC as an in-furrow spray in 3-15 gallons of water at planting.
- Mount the spray nozzle so the spray is directed into the furrow just before the seeds are covered.
- Use the higher rate when the weather conditions are expected to be conducive for disease development, if the field has a history of Pythium problems, or if minimum/low till programs are in place.

IN-FURROW APPLICATION RATES

RATE PER 1000 ROW FEET		PRODUCT PER ACRE (fl. oz.)						
Fl. oz. product	Oz. a.i.	22" Rows	30" Rows	32" Rows	34" Rows	36" Rows	38" Rows	40" Rows
0.40	0.10	9.5	7.0	6.5	6.1	5.8	5.5	5.2
0.60	0.15	14.3	10.5	9.8	9.2	8.7	8.3	7.8

0.80	0.20	[redacted]	14.0	13.0	12.2	11.6	11.0	10.4

22" = 23,760 row ft., 30" = 17,424 row ft., 32" = 16,315 row ft., 34" = 15,374 row ft., 36" = 14,520 row ft., 38" = 13,754 row ft., and 40" = 13,068 row ft./Acre

DRIP

Refer to the **Application Instructions Through Irrigation System** section.

SPRAY DRIFT MANAGEMENT

To avoid spray drift, do not apply when conditions favor drift beyond the target area. The interaction of many equipment and weather related factors determine the potential for spray drift. AVOIDING SPRAY DRIFT AT THE APPLICATION SITE IS THE RESPONSIBILITY OF THE APPLICATOR AND THE GROWER.

ATTENTION

Willowood Azoxystrobin 2.08SC is extremely phytotoxic to certain apple varieties.

AVOID SPRAY DRIFT. Extreme care must be used to prevent injury to apple trees (and apple fruit).

DO NOT spray Willowood Azoxystrobin 2.08SC where spray drift may reach apple trees.

DO NOT spray when conditions favor drift beyond area intended for application. Conditions which may contribute to drift include thermal inversion, wind speed and direction, sprayer nozzle/pressure combinations, spray droplet size, etc. Contact your State extension agent for spray drift prevention guidelines in your area.

DO NOT use spray equipment which has been previously used to apply Willowood Azoxystrobin 2.08SC to spray apple trees. Even trace amounts can cause unacceptable phytotoxicity to certain apple and crabapple varieties.

AVOIDING SPRAY DRIFT IS THE RESPONSIBILITY OF THE APPICATOR.

Do not apply when weather conditions favor drift from treated areas to non-target aquatic habitat.

MIXING AND APPLICATION METHODS

Spray Equipment

Willowood Azoxystrobin 2.08SC may be applied with all types of spray equipment commonly used for making ground and aerial applications. Proper adjustments and calibration of spraying equipment to give good canopy penetration and coverage is essential for good disease control.

Nozzles

- Equip sprayers with nozzles that provide accurate and uniform application.
- Nozzles should be the same size and uniformly spaced across the boom.
- Calibrate sprayer before use.
- It is suggested that screens be used to protect the pump and to prevent nozzles from clogging.
- Screens placed on the suction side of the pump should be 16-mesh or coarser.
- Do not place a screen in the recirculation line.
- Use 50-mesh or coarser screens between the pump and boom, and where required, at the nozzles.
- Check nozzle manufacturer's recommendations.

Pump

- Use a pump with capacity to:
  (1) Maintain 35-40 psi at nozzles
  (2) Provide sufficient agitation in tank to keep mixture in suspension – this requires recirculation of 10% of tank volume per minute.
- Use a jet agitator or liquid sparge tube for agitation.
- Do not air sparge.

For more information on spray equipment and calibration, consult sprayer manufacturers and state recommendations. For specific local directions and spray schedules, consult the current state agricultural recommendations.

Mixing Instructions

- Willowood Azoxystrobin 2.08SC is a suspension concentrate (SC) formulation.
- Prepare no more spray mixture than is required for the immediate operation.
- Thoroughly clean spray equipment before using this product.
- Agitate the spray solution before and during application.
- Rinse spray tank thoroughly with clean water after each day's use and dispose of pesticide rinsate by application to an already treated area.

Willowood Azoxystrobin 2.08SC Alone (No Tank Mix)

- Add 1/2 - 2/3 of the required amount of water to the spray or mixing tank.
- With the agitator running, add Willowood Azoxystrobin 2.08SC to the tank.
- Continue agitation while adding the remainder of the water.
- Begin application of the spray solution after Willowood Azoxystrobin 2.08SC has completely dispersed into the mix water.
- Maintain agitation until all of the mixture has been sprayed.

Willowood Azoxystrobin 2.08SC + Tank Mixtures: Willowood Azoxystrobin 2.08SC is usually compatible with all tank-mix partners listed on this label. To determine the physical compatibility of Willowood Azoxystrobin 2.08SC with other products, use a jar test. Using a quart jar, add the proportionate amounts of the products to 1 qt. of water. Add wettable powders and water dispersible granular products first, then liquid flowables, and emulsifiable concentrates last. After thoroughly mixing, let stand for at least 5 minutes. If the combination remains mixed or can be remixed readily, it is physically compatible. Once compatibility has been proven, use the same procedure for adding required ingredients to the spray tank.

Willowood Azoxystrobin 2.08SC has demonstrated some phytotoxic effects when mixed with products that are formulated as emulsifiable concentrates (EC). These effects are enhanced if applications are made under cool, cloudy conditions and these conditions remain for several days following application. In addition, adjuvants that contain some form of silicone have also contributed to phytotoxicity.

Mixing in the Spray Tank

- Add 1/2 - 2/3 of the required amount of water to the spray or mixing tank.
- With the agitator running, add the tank-mix partner(s) into the tank in the same order as described above.
- Allow the material to completely dissolve and disperse into the mix water. Continue agitation while adding the remainder of the water and Willowood Azoxystrobin 2.08SC to the spray tank.
- Allow Willowood Azoxystrobin 2.08SC to completely disperse.
- Spray the mixture with the agitator running.

APPLICATION INSTRUCTIONS THROUGH IRRIGATION SYSTEMS (CHEMIGATION)

Application Through Irrigation Systems (Chemigation)

- Use only on crops for which chemigation is specified on this label.
- Apply this product only through center pivot, solid set, hand move, or moving wheel irrigation systems. Do not apply this product through any other type of irrigation system.
- Crop injury, lack of effectiveness, or illegal pesticide residues in the crop can result from non-uniform distribution of treated water.
- Apply in 0.1-0.25 inches/acre. Excessive water may reduce efficacy.
- If you have questions about calibration, you should contact State Extension Service specialists, equipment manufacturers, or other experts.
- Do not connect an irrigation system (including greenhouse systems) used for pesticide application to a public water system, unless the pesticide label-prescribed safety devices for public water systems are in place.

- A person knowledgeable of the chemigation system and responsible for its operation, or under the supervision of the responsible person, shall shut the system down and make necessary adjustments should the need arise.

Spray Preparation: Chemical tank and injector system should be thoroughly cleaned. Flush system with clean water.

Drip Irrigation: Willowood Azoxystrobin 2.08SC may be applied through drip irrigation systems for soilborne disease control. The soil should have adequate moisture capacity prior to drip application.

Terminate drip irrigation at fungicide depletion from the main feed supply tank or after 6 hours from start, whichever is shorter. For maximum efficacy, subsequent irrigation (water only) should be delayed for at least 24 hours following drip application.

Sprinkler Irrigation

- Apply this product through sprinkler irrigation systems including center pivot, lateral move, end tow, side [wheel] roll, traveler, big gun, solid set, or hand move irrigation systems.
- Do not apply this product through any other type of irrigation system except as specified on this label.
- Apply with center pivot or continuous-move equipment distributing ½ acre-inch or less during treatment.
- In general, use the least amount of water required for proper distribution and coverage.
- If stationary systems (solid set, handlines or wheel lines other than continuous-move) are used, this product should be injected into no more than the last 20-30 minutes of the set.
- Do not apply when winds are greater than 10-15 mph to avoid drift or wind skips.
- Do not apply when wind speed favors drift beyond the area intended for treatment.
- Plant injury, lack of effectiveness, or illegal pesticide residues in the crop can result from non-uniform treated water.
- Thorough coverage of foliage is required for good control.
- Good agitation should be maintained during the entire application period.

If you have questions about calibration you should contact State Extension Service specialist, equipment manufacturers or other experts.

Operating Instructions

1) Do not apply when wind speed favors drift beyond the area intended for treatment.
2) The system must contain a functional check valve, vacuum relief valve, and low pressure drain appropriately located on the irrigation pipeline to prevent water-source contamination from backflow.
3) The pesticide injection pipeline must contain a functional, automatic, quick-closing check valve to prevent the flow of fluid back toward the injection pump.
4) The pesticide injection pipeline must also contain a functional, normally closed solenoid-operated valve located on the intake side of the injection pump and connected to the system interlock to prevent fluid from being withdrawn from the supply tank when the irrigation system is either automatically or manually shut down.
5) The system must contain functional interlocking controls to automatically shut off the pesticide injection pump when the water pump motor stops.
6) The irrigation line or water pump must include a functional pressure switch which will stop the water pump motor when the water pressure decreases to the point where pesticide distribution is adversely affected.
7) Systems must use a metering pump, such as a positive displacement injection pump (e.g., diaphragm pump) effectively designed and constructed of materials that are compatible with pesticides and capable of being fitted with a system interlock.
8) Allow sufficient time for pesticide to be flushed through all lines and all nozzles before turning off irrigation water. A person knowledgeable of the chemigation system and responsible for its operation, or under the supervision of the responsible person, shall shut the system down and make necessary adjustments should the need arise.

9) Do not connect an irrigation system (including greenhouse systems) used for pesticide application to a public water system unless the pesticide label-prescribed safety devices for public water systems are in place.

Center Pivot Irrigation Equipment

Notes: (1) Use only with drive systems which provide uniform water distribution. (2) Do not use end guns when chemigating Willowood Azoxystrobin 2.08SC through center pivot systems because of non-uniform application.

- Determine the size of the area to be treated.
- Determine the time required to apply 1/8-1/2 inch of water over the area to be treated when the system and injection equipment are operated at normal pressures as specified by the equipment manufacturer. When applying Willowood Azoxystrobin 2.08SC through irrigation equipment, use the lowest obtainable water volume while maintaining uniform distribution. Run the system at 80-95% of the manufacturer's rated capacity.
- Using water, determine the injection pump output when operated at normal line pressure.
- Determine the amount of Willowood Azoxystrobin 2.08SC required to treat the area covered by the irrigation system.
- Add the required amount of Willowood Azoxystrobin 2.08SC and sufficient water to meet the injection time requirements to the solution tank.
- Make sure the system is fully charged with water before starting injection of the Willowood Azoxystrobin 2.08SC solution. Time the injection to last at least as long as it takes to bring the system to full pressure.
- Maintain constant solution tank agitation during the injection period.
- Continue to operate the system until the Willowood Azoxystrobin 2.08SC solution has cleared the sprinkler head.

Solid Set, Hand Move, and Moving Wheel Irrigation Equipment

- Determine the acreage covered by the sprinklers.
- Fill injector solution tank with water and adjust flow rate to use the contents over a 20 to 30-minute interval. When applying Willowood Azoxystrobin 2.08SC through irrigation equipment use the lowest obtainable water volume while maintaining uniform distribution.
- Determine the amount of Willowood Azoxystrobin 2.08SC required to treat the area covered by the irrigation system.
- Add the required amount of Willowood Azoxystrobin 2.08SC into the same quantity of water used to calibrate the injection period.
- Operate the system at the same pressure and time interval established during the calibration.
- Stop injection equipment after treatment is completed. Continue to operate the system until the Willowood Azoxystrobin 2.08SC solution has cleared the last sprinkler head.

Specific Instructions for Public Water Systems

1. Public water system means a system for the provision to the public of piped water for human consumption if such system has at least 15 service connections or regularly serves an average of at least 25 individuals daily at least 60 days out of the year.

2. Chemigation systems connected to public water systems must contain a functional reduced-pressure zone, back-flow preventer (RPZ) or the functional equivalent in the water supply line upstream from the point of pesticide introduction. As an option to the RPZ, the water from the public water system should be discharged into a reservoir tank prior to pesticide introduction. There shall be a complete physical break (air gap) between the outlet end of the fill pipe and the top or overflow rim of the reservoir tank of at least twice the inside diameter of the fill pipe.

3. The pesticide injection pipeline must contain a functional, automatic, quick-closing check valve to prevent the flow of fluid back toward the injection pump.

4. The pesticide injection pipeline must contain a functional, normally closed, solenoid-operated valve located on the intake side of the injection pump and connected to the system interlock to prevent fluid from being withdrawn from the supply tank when the irrigation system is either automatically or manually shut down.

5. The system must contain functional interlocking controls to automatically shut off the pesticide injection pump when the water pump motor stops, or in cases where there is no water pump, when the water pressure decreases to the point where pesticide distribution is adversely affected.
6. Systems must use a metering pump, such as a positive displacement injection pump (e.g., diaphragm pump) effectively designed and constructed of materials that are compatible with pesticides and capable of being fitted with a system interlock.
7. Do not apply when wind speed favors drift beyond the area intended for treatment.

USE INSTRUCTIONS

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Alfalfa (See Nongrass Animal Feeds Forage, Fodder, Straw and Hay)			
Almonds	Alternaria Leaf and Fruit Spot *(Alternaria alternata)* Anthracnose *(Colletotrichum acutatum)* Leaf Blight *(Seimatosporium lichenicola)* Leaf Rust *(Tranzschelia discolor)* Scab *(Cladosporium carpophilum)* Shot Hole *(Wilsonomyces carpophilus)*	6.0-15.5 (0.10-0.25)	Willowood Azoxystrobin 2.08SC applications should begin prior to disease and continue throughout the season following the resistance management guidelines. Applications may be made by ground, air or chemigation. For aerial applications apply in a minimum of 15 GPA. Thorough and uniform coverage is essential for disease control. Reduced efficacy has been observed when uniform coverage cannot be obtained. Willowood Azoxystrobin 2.08SC may be applied by air only at growth stages prior to and including 5 weeks after petal fall. An adjuvant may be added at specified rates. Anthracnose, scab and shot hole: Begin applications prior to disease development and continue at 7- to 14-day intervals throughout the season. Blossom blight: Begin applications at early bloom and continue through petal fall. Do not apply more than two sequential applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.
	Brown Rot Blossom Blight *(Monilinia laxa, M fructicola)*	12.0-15.5 (0.20-0.25)	

Specific Use Restrictions:
1) Do not apply more than 92.3 fl. oz. of product/A/season.
2) Do not apply more than 1.5 lb. a.i./A/season of azoxystrobin-containing products.
3) Do not apply within 28 days of harvest (28-day PHI).

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Artichoke, Globe	Ramularia Leaf Spot *(Ramularia cynarae)*	11.0-15.5 (0.18-0.25)	Begin applications prior to or in the early stages of disease development and continue as needed throughout the season at a 2-3 week interval, up to and including the day of harvest. Do not apply at less than 7-day intervals. Applications may be made by ground, air or chemigation. For ground applications, apply in 50-200 gallons of water per acre to obtain coverage without excessive runoff. For aerial applications, apply in a minimum of 5 gallons of water per acre. An adjuvant may be added at specified rates. Do not apply more than one application of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.
Specific Use Restrictions: 1) Do not apply more than 92.3 fl. oz. of product/A/season. 2) Do not apply more than 1.5 lb. a.i./A/season of azoxystrobin-containing products. 3) Willowood Azoxystrobin 2.08SC may be applied the day of harvest (0-day PHI).			

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Asparagus	Stemphyllium Purple Spot *(Stemphyllium vesicarium)*	6.0-15.5 (0.10-0.25)	Willowood Azoxystrobin 2.08SC applications should begin prior to disease development and continue throughout the season on a 7- to 14-day schedule, following the resistance management guidelines. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates. Use a minimum of 10 gallons

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
			of water per acre by air. An adjuvant may be added at specified rates. Do not apply more than one application of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.
Specific Use Restrictions: 1) Do not apply more than 92.3 fl. oz. of product/A/season. 2) Do not apply more than 1.5 lb. a.i./A/season of azoxystrobin-containing products. 3) Do not apply within 100 days of harvest (100-day PHI).			
Bananas **Plantains**	Black Sigatoka (*Mycosphaerella fijiensis*) Yellow Sigatoka (*Mycosphaerella musicola*)	5.5-8.5 (0.09-0.135)	Willowood Azoxystrobin 2.08SC applications should begin prior to disease development and continue throughout the season every 12-14 days following the resistance management guidelines. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates. Do not apply more than two sequential applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternations with a fungicide that is not in Group 11.
Specific Use Restrictions: 1) Do not apply more than 66.4 fl. oz. of product/A/season. 2) Do not apply more than 1.08 lb. a.i./A/season of azoxystrobin-containing products. 3) Willowood Azoxystrobin 2.08SC may be applied the day of harvest (0-day PHI).			

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Cereals Barley Oats Rye	Kernel Blight (*Alternaria* spp.) Leaf Rust (*Puccinia hordei*)	6.0-12.0 (0.10-0.20)	Willowood Azoxystrobin 2.08SC should be applied prior to disease development. Protecting the flag leaf is important for maximizing disease control. For best results, sufficient water volume must be used to provide thorough coverage. Willowood Azoxystrobin 2.08SC can be applied by ground, air or chemigation. A crop oil concentrate adjuvant may be added at 1% v/v to optimize efficacy. For chemigation, apply in 0.1-0.25 inches/A of water. Chemigation with excessive water may lead to a decrease in efficacy.
	Barley Stripe (*Drechslera graminea* = *Pyrenophora graminea*) Net Blotch (*Pyrenophora teres*)	9.0-12.0 (0.15-0.20)	
	Powdery Mildew (*Erysiphe graminis f. sp. Hordei*) Stagonospora Blotch (*Stagonospora nodorum*)	12.0 (0.20)	

			Do not apply more than two sequential applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11. Do not make more than two (2) applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicide per season.
Specific Use Restrictions: 1) Do not apply after Feekes 10.54. 2) Do not apply more than 0.40 lb. a.i./A/season of azoxystrobin-containing products. 3) Do not apply within 7 days of grazing or harvest (7-day PHI) for forage and hay.			
Crop	**Target Diseases**	**Use Rate fl. oz. product/A (lb. a.i./A)**	**Remarks**
Berries **Bushberry** **Subgroup 13-07B** Aronia Berry Blueberry, Highbush Blueberry, Lowbush Buffalo Currant Chilean Guava Cranberry, Highbush Currant, Black Currant, Red Elderberry European Barberry Gooseberry Honeysuckle, Edible Huckleberry Jostaberry Juneberry (Saskatoon Berry) Lingonberry Native Currant Salal Sea Buckthorn Including all cultivars and/or hybrids of these.	Alternaria Fruit Rot (*Alternaria* spp.) Anthracnose Fruit Rot (*Colletotrichum gloeosporioides*) Botryosphaeria Canker (*Botryosphaeria* spp.) Mummyberry (*Monilinia vaccinii-corymbosi*) Phomopsis Stem Canker (*Phomopsis vaccinii*) Powdery Mildew (*Sphaerotheca* spp.) Septoria Blight (*Septoria* spp.)	6.0-15.5 (0.10-0.25)	Willowood Azoxystrobin 2.08SC applications should begin prior to disease development and continue throughout the season on a 7- to 14-day schedule, following the resistance management guidelines. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates. Do not apply more than two sequential applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.
Specific Use Restrictions: 1) Do not apply more than 46 fl. oz. of product/A/season. 2) Do not apply more than 0.75 lb. a.i./A/season of azoxystrobin-containing products. 3) Willowood Azoxystrobin 2.08SC may be applied the day of harvest (0-day PHI).			

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Berries, Caneberry Subgroup 13-07A Blackberry Bingleberry Boysenberry Dewberry Lowberry Marionberry Olallieberry Youngberry Loganberry Red and Black Raspberry Wild Raspberry Including all cultivars and/or hybrids of these	Anthracnose (*Spaceloma necator*) (*Elsinoe veneta*) Botryosphaeria Canker (*Botryosphaeria dothidea*) Colletotrichum Rot (*Colletotrichum gloeosporioides*) Leaf Spot (*Septoria rubi*) (*Sphaerulina rubi*) Powdery Mildew (*Sphaerotheca macularis*) Rosette or Double Blossom of Blackberries (*Cercosporella rubi*) Spur Blight (*Didymella applanata*)	6.0-15.5 (0.10-0.25)	Begin applications at onset of disease and continue until harvest. Make applications on a 7- to 14-day schedule. Use a minimum water volume of 10 gallons per acre by ground and a minimum of 3 gallons by air. Do not apply more than two sequential applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.
	Blackberry Rust (*Phragmidium* spp.)	10-15.5 (0.16-0.25)	
Specific Use Restrictions: 1) Do not apply more than 92.3 fl. oz. of product/A/season. 2) Do not apply more than 1.5 lb. a.i./A/season of azoxystrobin-containing products. 3) Willowood Azoxystrobin 2.08SC may be applied the day of harvest (0-day PHI).			

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Berry, Low Growing Subgroup 13-07G (except Cranberry) Strawberry See additional crops below.	Anthracnose (*Colletotrichum fragariae*) Leather Rot (*Phytophthora cactorum*) Powdery Mildew (*Sphaerotheca macularis*) Suppression of Botrytis on the Foliage (*Botrytis cinerea*)	6.0-15.5 (0.10-0.25)	Willowood Azoxystrobin 2.08SC applications should begin prior to disease development and continue throughout the season on a 7- to 10-day schedule, following the resistance management guidelines. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates. For leather rot control apply 2 applications on a 7-day schedule from late bloom through harvest. **For dip applications at transplanting for commercial berry production:** For suppression of root and crown rot caused by *Colletotrichum* spp., mix 5-8 fl. oz. of

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
			Willowood Azoxystrobin 2.08SC per 100 gallons of water. Dip plants for 2-5 minutes. Plant treated plants as quickly as possible. It is recommended that transplants be washed to remove excess soil prior to dipping. For continued anthracnose control, follow with foliar applications beginning 2-3 weeks after transplant. Do not apply more than two sequential applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.
	Soilborne Diseases Seedling Root Rot, Basal Stem Rot *(Rhizoctonia solani)*	0.40-0.80 fl. oz./1000 row feet	For soilborne/seedling disease control, see directions and rates under the **SOILBORNE/SEEDLING DISEASE CONTROL** section.
Additional Low Growing Berries: Bearberry, Bilberry, Cloudberry, Muntries, Partridgeberry including all cultivars and/or hybrids of these.			
Specific Use Restrictions: 1) Do not apply more than 61.5 fl. oz. of product/A/season. 2) Do not apply more than 1.0 lb. a.i./A/season of azoxystrobin-containing products. 3) Do not use in plant propagation nurseries. 4) Willowood Azoxystrobin 2.08SC may be applied the day of harvest (0-day PHI).			

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Brassica Head and Stem Subgroup Broccoli Chinese Broccoli (gai lon) Brussels Sprouts Cabbage Chinese Cabbage (napa) Chinese Mustard Cabbage (gai choy) Cauliflower Cavalo Broccolo Kohlrabi Including all cultivars and/or hybrids of	Alternaria Leaf Spot *(Alternaria* spp.) Downy Mildew *(Peronospora parasitica)* Pin Rot *(Alternaria* spp.)	6.0-15.5 (0.10-0.25)	Willowood Azoxystrobin 2.08SC applications should begin prior to disease development and continue throughout the season on a 7- to 14-day schedule, following the resistance management guidelines. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates. Use a minimum of 10 gallons of water per acre by ground, and minimum of 3 gallons per acre by air. Do not apply more than two applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
these			
Specific Use Restrictions: 1) Do not apply more than 92.3 fl. oz. of product/A/season. 2) Do not apply more than 1.5 lb. a.i./A/season azoxystrobin-containing products. 3) Willowood Azoxystrobin 2.08SC may be applied the day of harvest (0-day PHI).			

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Brassica Leafy Greens Subgroup Broccoli Raab Cabbage, Chinese Collards Kale Mizuna Mustard Greens Mustard Spinach Rape Greens Including all cultivars and/or hybrids of these	Black Spot (*Alternaria* spp.) Cercospora Leaf Spot (*Cercospora* spp.) White Rust (*Albugo candida*)	6.0-15.5 (0.10-0.25)	Willowood Azoxystrobin 2.08SC applications should begin prior to disease development and continue throughout the season on a 7- to 14-day schedule, following the resistance management guidelines. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates. Do not apply more than one application of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.
	Soilborne Diseases Seedling Root Rot, Basal Stem Rot (*Rhizoctonia solani*)	0.40-0.80 fl. oz./1000 row feet	For soilborne/seedling disease control, see directions and rates under the **SOILBORNE/SEEDLING DISEASE CONTROL** section.
Specific Use Restrictions: 1) Do not apply more than 46 fl. oz. of product/A/season. 2) Do not apply more than 0.75 lb. a.i./A/season of azoxystrobin-containing products. 3) Willowood Azoxystrobin 2.08SC may be applied the day of harvest (0-day PHI).			

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Bulb Vegetables Crop Group 3-07 Garlic Leek Onion, bulb Daylily, bulb	**Foliar Diseases** Cladosporium Leaf Blotch (*Cladosporium allii*) Purple Blotch (*Alternaria porri*) Rust (*Puccinia allii*)	6.0-12.0 (0.10-0.20)	For downy mildew, make preventative applications on a 5- to 7-day schedule. For all other diseases, Willowood Azoxystrobin 2.08SC applications should begin prior to disease

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Fritillaria, bulb Garlic, bulb Garlic, great-headed, bulb Garlic, serpent, bulb Lily, bulb Onion, bulb Onion, Chinese, bulb Onion, pearl Onion, potato, bulb Shallot, bulb Onion, green Chive, fresh leaves Chive, Chinese, fresh leaves Elegans, hosta Fritillaria, leaves Kurrat Lady's leek Leek Leek, wild Onion, Beltsville bunching Onion, fresh Onion, green Onion, macrostem Onion, tree, tops Onion, Welsh, tops Shallot, fresh leaves including all cultivars and/or hybrids of these	Botrytis Leaf Blight (*Botrytis aclada*) Downy Mildew (*Peronospora destructor*)	9.0-15.5 (0.15-0.25)	development and continue throughout the season every 7-14 days following the resistance management guidelines. Applications may be made by ground, air or chemigation. If applications are made by air, the higher rates should be used for adequate control. An adjuvant may be added at specified rates. Do not apply more than one application of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11. Mixtures of Willowood Azoxystrobin 2.08SC with insecticides and silicone adjuvants must be tested for crop safety before application to the crop.
	Soilborne Diseases Rhizoctonia Damping-Off (*Rhizoctonia solani*)	0.40-0.80 fl. oz./1000 row feet	For soilborne/seedling disease control, see directions under the **SOILBORNE/SEEDLING DISEASE CONTROL** section. If the application is an in-furrow application, the spray should be made just prior to seed placement so that the majority of the chemical is under the seed. This will reduce the potential for phytotoxicity, especially if fertilizer is added to the application.
Specific Use Restrictions: 1) Do not apply more than 92.3 fl. oz. of product/A/season. 2) Do not apply more than 1.5 lb. a.i./A/season of azoxystrobin-containing products. 3) Willowood Azoxystrobin 2.08SC may be applied the day of harvest (0-day PHI).			

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Canola (see Oilseed Crops for additional information)	Alternaria Blackspot (*Alternaria* spp.) Blackleg (*Leptosphaeria maculans*) Sclerotinia Stem Rot (*Sclerotinia sclerotiorum*)	6.0-15.5 (0.10-0.25)	In general, apply 7.0 fl. oz. of Willowood Azoxystrobin 2.08SC at early bud followed by 14.0 fl. oz. at about 45 days before harvest. A third application of 7.0 fl. oz. may be made 30 days before harvest.

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
			Specifically for blackleg, Willowood Azoxystrobin 2.08SC applications should be made at the 2- to 4-leaf stage. For Alternaria or Sclerotinia, 9.0-15.5 fl. oz. product/A should be applied at 10-25% flowering (3-7 days following first flower). Use the higher rate under heavy disease pressure or when conditions are favorable for disease. For control of Alternaria alone, 8.0 fl. oz. product/A may be applied at pod stage (approximately 95% petal fall). Do not apply more than one application of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with a fungicide that is not in the Group 11. Applications may be made by ground, air or chemigation. Use a minimum of 10 gallons of water per acre for ground applications.
Specific Use Restrictions: 1) Do not apply more than 27.6 fl. oz. of product/A/season. 2) Do not apply more than 0.45 lb. a.i./A/season of azoxystrobin-containing products. 3) Do not apply within 30 days of harvest (30-day PHI).			

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Carrots	Early Blight (*Cercospora carotae*) Late Blight (*Alternaria dauci*) White Mold (*Sclerotium rolfsii*) For additional diseases, see Vegetables, Root, Subgroup.	9.0-20.0 (0.15-0.33)	Willowood Azoxystrobin 2.08SC applications should begin prior to disease development and continue throughout the season every 7-14 days following the resistance management guidelines. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates. Do not apply more than one application of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.
	Soilborne Diseases Rhizoctonia Root Rot (*Rhizoctonia solani*)	0.40-0.80 fl. oz./1000 row feet	For soilborne/seedling disease control, see directions and rates under the **SOILBORNE/SEEDLING DISEASE CONTROL** section.
Specific Use Restrictions: 1) Do not apply more than 123 fl. oz. product/A/season. 2) Do not apply more than 2.0 lb. a.i./A/season of azoxystrobin-containing products. 3) Willowood Azoxystrobin 2.08SC may be applied the day of harvest (0-day PHI).			

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Celery	Early Blight (*Cercospora apii*) Late Blight (*Septoria apicola*) For additional diseases, see Leafy Vegetables.	9.0-15.5 (0.15-0.25)	Willowood Azoxystrobin 2.08SC applications should begin prior to disease development and continue throughout the season every 7-14 days following the resistance management guidelines. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates. Do not apply more than one application of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.
	Soilborne Diseases Rhizoctonia Root Rot (*Rhizoctonia solani*)	0.40-0.80 fl. oz./1000 row feet	For soilborne/seedling disease control, see directions and rates under the **SOILBORNE/SEEDLING DISEASE CONTROL** section.
Specific Use Restrictions:			

1) Do not apply more than 92.3 fl. oz. of product/A/season. 2) Do not apply more than 1.5 lb. a.i./A/season of azoxystrobin-containing products. 3) Willowood Azoxystrobin 2.08SC may be applied the day of harvest (0-day PHI).

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Christmas Trees	Diplodia Tip Blight (*Diplodia pinea*) Lophodermium Needlecast (*Lophodermium pinastri*) Swiss Needlecast (*Phaeocrytopus gaumannii*)	6.0-15.5 (0.10-0.25)	Willowood Azoxystrobin 2.08SC applications should begin prior to disease development and continue throughout the season at 7- to 21-day intervals following the resistance management guidelines. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates. Do not apply more than two sequential applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.
Specific Use Restrictions: 1) Do not apply more than 123 fl. oz. product/A/season. 2) Do not apply more than 2.0 lb. a.i./A/season of azoxystrobin-containing products.			

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Citrus Fruit Crop Group 10-10 Calamondin Citron Grapefruit Kumquat Lemon Lime Mandarin Orange (sour and sweet) Pummelo Satsuma Mandarin Tangerine Including all cultivars and/or hybrids of these.	Albinism (*Alternaria alternata pv citri*) Alternaria Leaf and Fruit Spot (*Alternaria citri*) Cercospora Leaf Spot (*Cercospora* spp.) Diplodia Stem-End Rot (*Diplodia natalensis*) Greasy Spot (*Mycosphaerella citri*) Melanose (*Diaporthe citri*) Penicillium Decays Green Mold, Whisker Mold, Suppression of Blue Mold (*Penicillium* spp.) Phomopsis Stem-End Rot (*Phomopsis citrii*) Post Bloom Fruit Drop	12.0-15.5 (0.20-0.25)	Willowood Azoxystrobin 2.08SC applications should begin prior to disease development and continue throughout the season on 7- to 21-day intervals following the resistance management guidelines. Under conditions that favor severe disease epidemics, the higher application rates should be used. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates. A horticultural spray oil should be used to improve control of greasy spot. Do not apply more than two sequential applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
See complete list of citrus fruit crops below.	(PFD) (*Colletotrichum acutatum*) Powdery Mildew (*Erysiphe* spp.) Scab (*Elsinoe fawcettii*) Sweet Orange Scab (*Elsinoe australis*)		Do not make more than four (4) applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicide per season.
	Black Spot (*Guidnardia citricarpa*)	9.0-15.5 (0.15-0.25)	
Pummelo* Citrus Hybrid (Uniq fruit only)* *Not approved for this use in California.	**Soilborne Diseases** Seedling Root Rot, Basal Stem Rot (*Rhizoctonia solani*)	0.40-0.80 fl. oz./1000 row feet	For soilborne/seedling disease control, see directions and rates under the **SOILBORNE/SEEDLING DISEASE CONTROL** section.
Complete List of Citrus Fruit Crops: Australian Desert Lime (*Eremocitrus glauca*); Australian Finger Lime (*Microcitrus australasica*); Australian Round Lime (*Microcitrus australis*); Brown River Finger Lime (*Microcitrus papuana*); Calamondin (*Citrofortunella microcarpa*); Citron (*Citrus medica*); Citrus Hybrids, *Citrus* spp., *Eremocitrus* spp., *Fortunella* spp., *Microcitrus* spp., and *Poncirus* spp., Grapefruit (*Citrus paradise*); Japanese Summer Grapefruit (*Citrus natsudaidai*); Kumquat (*Fortunella* spp.); Lemon (*Citrus limon*); Lime (*Citrus aurantiifolia*); Mediterranean Mandarin (*Citrus deliciosa*); Mount White Lime (*Microcitrus garrowayae*); New Guinea Wild Lime (*Microcitrus warburgiana*); Orange, Sour (*Citrus aurantium*); Orange, Sweet (*Citrus sinensis*); Pummelo (*Citrus maxima*); Russell River Lime (*Microcitrus inodora*); Satsuma Mandarin (*Citrus unshiu*); Sweet Lime (*Citrus limetta*); Tachibana Orange (*Citrus tachibana*); Tahiti Lime (*Citrus latifolia*); Tangelo (*Citrus* x tangelo); Tangerine (Mandarin) (*Citrus reticulate*); Tangor (*Citrus nobilis*); Trifoliate Orange (*Poncirus trifoliate*); Uniq Fruit (*Citrus aurantium* Tangelo group); cultivars, varieties and/or hybrids of these.			
Specific Use Restrictions: 1) Do not apply more than 92.3 fl. oz. of product/A/season. 2) Do not apply more than 1.5 lb. a.i./A/season of azoxystrobin-containing products. 3) Do not use Willowood Azoxystrobin 2.08SC in citrus plant propagation nurseries. 4) Willowood Azoxystrobin 2.08SC may be applied the day of harvest (0-day PHI).			

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Clover (and stands containing Clover) (See Nongrass Animal Feeds Forage, Fodder, Straw and Hay)			

Corn Field Pop Sweet (Includes Seed Production)	Rust (*Puccinia sorghi*)	6.0-9.0 (0.10-0.15)	For gray leaf spot, apply Willowood Azoxystrobin 2.08SC at the onset of disease. A second application may be required 14 days later if disease pressure persists. For all other diseases, Willowood Azoxystrobin 2.08SC applications should begin prior to disease development and may continue throughout the season every 7-14 days following the resistance management guidelines. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates. Do not apply more than two sequential applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11. For field corn and field corn grown for seed, do not make more than two (2) applications per season.
	Anthracnose Leaf Blight (*Colletotrichum graminicola*) Eye Spot (*Aureobasidium zeae)* Gray Leaf Spot (*Cercospora sorghi*) Northern Corn Leaf Blight (*Setosphaeria turcica*) Northern Corn Leaf Spot (*Cochliobolus carbonum*) Southern Corn Leaf Blight (*Cochliobolus heterostrophus*)	6.0-15.5 (0.10-0.25)	
	Early Application (V4-V8)	6.0 (0.10)	Apply Willowood Azoxystrobin 2.08SC early (V4-V8) for early season disease control and beneficial physiological benefits. If mixing with herbicides, other than solo glyphosate products, Callisto®, Callisto® Xtra, or Halex® GT, consult your local Willowood, LLC representative.
	Soilborne Diseases Rhizoctonia Root and Stalk Rot (*Rhizoctonia solani*)	0.40-0.80 fl. oz./1000 row feet	For soilborne/seedling disease control, see directions and rates under the **SOILBORNE/SEEDLING DISEASE CONTROL** section.
Specific Use Restrictions: 1) Do not apply more than 123 fl. oz. of product/A/season. 2) Do not apply more than 2.0 lb. a.i./A/season of azoxystrobin-containing products. 3) Do not apply within 7 days of harvest (7-day PHI).			

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Cotton	Anthracnose (*Glomerella gossypii*) Ascochyta Blight (*A. gossypii*) Boll Rot (*A. gossypii*) Cotton Rust (*Puccinia schedonnardi*) Hardlock (*Fusarium*	6.0-9.0 (0.1-0.15)	For optimum disease control, Willowood Azoxystrobin 2.08SC applications should begin prior to or in the early stages of disease development. Applications may be made by ground, air, or chemigation. An adjuvant may be added at specified rates. Minimum application

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
	verticillioides) Southwestern Cotton Rust (*Puccinia cacabata*)		volumes for air and ground are 5 and 10 gallons per acre, respectively. The first Willowood Azoxystrobin 2.08SC application should be targeted approximately at pinhead square to first bloom to protect the plant from diseases. Subsequent application(s) are specified on a 14-21-day schedule. An additional application may be made depending on environmental conditions and the health of the cotton plant. Under poor environmental conditions conducive to seedling disease and poor cotton growth, Willowood Azoxystrobin 2.08SC may be applied to early season cotton to suppress damping off and other diseases which result in plant stand loss. Do not apply more than two foliar applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternating with a fungicide that has a different mode of action. Do not make more than three (3) foliar applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides per crop per acre per year.
	Pythium Seedling Blight (*Pythium aphanidermatum*) Rhizoctonia Seedling Blight (*Rhizoctonia solani*)	**In-Furrow** 0.40-0.80 fl. oz. product per 1000 row feet (0.10-0.20 oz. a.i. per 1000 row feet)	**Willowood Azoxystrobin 2.08SC Application Directions:** Apply Willowood Azoxystrobin 2.08SC as an in-furrow spray in 3-7 gallons of water at planting. Mount the spray nozzle so the spray is directed into the furrow just before the seed are covered. Use the higher rate when the weather conditions are expected to be conducive for disease development, if the field has a history of Pythium problems, or if minimum/low till programs are in place. See the **SOILBORNE/SEEDLING DISEASE CONTROL** section for table illustrating total fluid ounces per acre with various row spacings.
Specific Use Restrictions: 1) Do not apply more than 27 fl. oz. of product/crop/season as a foliar spray. 2) Willowood Azoxystrobin 2.08SC may be applied up to 45 days before harvest (45-day PHI).			

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Cranberry Subgroup 13-07H (except Strawberry) Bearberry Bilberry Blueberry, Lowbush Cloudberry Lingonberry Muntries Partridgeberry Including all cultivars and/or hybrids of these	Cottonball (*Monilinia oxycocci*) Fruit Rots (*Physalospora vaccinii*) (*Glomerella cingulata*) (*Coleophoma empetri*) Lophodermium Twig Blight (*Lophodermium* spp.)	6.0-15.5 (0.10-0.25)	Begin applications at 5-10% bloom for fruit rot, cottonball, and twig blight. Continue applications on a 7- to 14-day schedule if conditions are favorable for disease development. Applications may be made by ground, chemigation or air. Do not apply more than two sequential applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternations with a fungicide that is not in Group 11.
	Fairy Ring (suppression) (*Psilocybe* spp.)	15.5 (0.25)	Make the first application at bud break. Measure the ring diameter and add 10 feet to that diameter. Apply Willowood Azoxystrobin 2.08SC at a rate equivalent to 15.5 fl. oz./A in 30-100 gallons of water to the affected area. Irrigation (1-2 hours) following application is advisable to ensure penetration to the base of the plant. If necessary make another application 2-4 weeks later. For ground application ensure adequate water volume for thorough canopy penetration.

Specific Use Restrictions:

1) Do not apply more than 92.3 fl. oz. of product/A/season.
2) Do not apply more than 1.5 lbs. a.i./A/season of azoxystrobin-containing products.
3) Do not treat cranberry fields used for aquaculture of fish and crustacea.
4) Do not apply when weather conditions favor drift from treated areas to non-target aquatic habitat. Applicators should use care in making applications near non-target aquatic habitats.
5) Do not apply to flooded crop.
6) Do not allow release of irrigation or flood water to non-target aquatic habitat for at least 14 days after the last application.
7) Do not apply within 3 days of harvest (3-day PHI).

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Cucurbits	Anthracnose	6.0-15.5	For both downy and powdery

Cantaloupe Chayote Chinese-Waxgourd Cucumber Gourds Honeydew Melons *Momordica* spp. (bitter melon, balsam apple) Muskmelon Watermelon Pumpkin Squash Zucchini Including cultivars and/or hybrids of these.	(*Colletotrichum lagenarium*) Belly Rot (*Rhizoctonia solani*) Downy Mildew (*Pseudoperonospora cubensis*) Gummy Stem Blight (*Didymella bryoniae*) Leaf Spots (*Alternaria* spp., *Cercospora* spp.) Myrothecium Canker (*Myrothecium roridum*) Plectosporium Blight (*Plectosporium tabacinum*) Powdery Mildew (*Sphaerotheca fuliginea*, *Erysiphe cichoracearum*) Ulocladium Leaf Spot (*Ulocladium cucurbitae*)	(0.10-0.25)	mildew, make preventative applications on a 5- to 7-day schedule. For belly rot control, the first application should be made at the 1-3 leaf crop stage with a second application just prior to vine tip over or 10-14 days later whichever occurs first. For all other diseases, Willowood Azoxystrobin 2.08SC applications should begin prior to disease development and continue throughout the season every 7-14 days following the resistance management guidelines. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates. Do not tank mix Willowood Azoxystrobin 2.08SC with crop oil concentrates (COC), methylated spray oil (MSO) or silicon adjuvants. Do not tank mix Willowood Azoxystrobin 2.08SC with Malathion, Kelthane®, Thiodan®, Phaser®, Lannate®, Lorsban®, M-Pede® or Botran®. Do not apply more than one application of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11. Do not make more than four (4) foliar applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides per crop per acre per year.
	Soilborne Diseases Rhizoctonia Root Rot (*Rhizoctonia solani*)	0.40-0.80 fl. oz./1000 row feet	For soilborne/seedling disease control, see directions and rates under the **SOILBORNE/SEEDLING DISEASE CONTROL** section.
Specific Use Restrictions: 1) Do not apply more than 92.3 fl. oz. of product/A/season. 2) Do not apply more than 1.5 lbs. a.i./A/season of azoxystrobin-containing products. 3) Do not apply within 1 day of harvest (1-day PHI).			

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Fruiting Vegetables	Anthracnose	6.0-15.5	Willowood Azoxystrobin 2.08SC

Crop Group 8-10 **Pepper** Bell Pepper Non-Bell Pepper Sweet Non-Bell Pepper **Eggplant** **Okra** **Pepino** Including all cultivars and/or hybrids of these. **See specific directions for use for Tomatoes.** See complete list of fruiting vegetables below.	(*Colletotrichum* spp.) Powdery Mildew (*Sphaerotheca* spp.)	(0.10-0.25)	applications should begin prior to disease development and continue throughout the season on a 7- to 14-day schedule, following the resistance management guidelines. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates. Do not apply more than one application of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.
	Soilborne Diseases Rhizoctonia Seedling Rot (*Rhizoctonia solani*)	0.40-0.80 fl. oz./1000 row feet	For soilborne/seedling disease control, see directions and rates under the **SOILBORNE/SEEDLING DISEASE CONTROL** section.
Complete List of Fruiting Vegetables: African Eggplant; Bell Pepper; Eggplant; Martynia; Nonbell Pepper; Okra; Pea Eggplant; Pepino; Roselle; Scarlet Eggplant; cultivars, varieties; and/or hybrids of these.			
Specific Use Restrictions: 1) Do not apply more than 61.5 fl. oz. of product/A/season. 2) Do not apply more than 1.0 lb. a.i./A/season of azoxystrobin-containing products. 3) Willowood Azoxystrobin 2.08SC may be applied the day of harvest (0-day PHI).			

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Grapes and Other Small Fruit Vine Climbing Subgroup 13-07F (except fuzzy kiwifruit) Amur River Grape Kiwifruit, Hardy Maypop Muscadines Schisandra Berry Including all cultivars and/or hybrids of these.	Black Rot (*Guignardia bidwellii*) Downy Mildew (*Plasmopara viticola*) Phomopsis Cane and Leaf Spot (*Phomopsis viticola*) Powdery Mildew (*Uncinula necator*) **Suppression Only:** Botrytis Bunch Rot (*Botrytis cinerea*)	10.0-15.5 (0.16-0.25)	Willowood Azoxystrobin 2.08SC applications should begin prior to disease development and continue throughout the season every 10-14 days following the resistance management guidelines. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates. Do not apply more than two sequential foliar applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternating with a fungicide that is not in Group 11. **ATTENTION** Willowood Azoxystrobin 2.08SC is

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
			extremely phytotoxic to certain apple varieties. AVOID SPRAY DRIFT. Extreme care must be used to prevent injury to apple trees (and apple fruit). DO NOT spray Willowood Azoxystrobin 2.08SC where spray drift may reach apple trees. DO NOT use spray equipment which has been previously used to apply Willowood Azoxystrobin 2.08SC to spray apple trees. Even trace amounts can cause unacceptable phytotoxicity to certain apple and crabapple varieties. AVOIDING SPRAY DRIFT IS THE RESPONSIBILITY OF THE APPLICATOR.
Specific Use Restrictions: 1) Do not apply more than 92.3 fl. oz. of product/A/season. 2) Do not apply more than 1.5 lb. a.i./A/season of azoxystrobin-containing products. 3) Do not apply within 14 days of harvest (14-day PHI).			

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Grasses (grown for seed)	Ergot Stem Diseases Powdery Mildew (*Erysiphe graminis*) Rust (*Puccinia* spp.)	6.0-15.5 (0.10-0.25)	Willowood Azoxystrobin 2.08SC applications should begin prior to disease development and continue throughout the season on a 10- to 14-day schedule, following the resistance management guidelines. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates. Do not apply more than two sequential applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.
Specific Use Restrictions: 1) Do not apply more than 49 fl. oz. of product/A/season. 2) Do not apply more than 0.8 lb. a.i./A/season of azoxystrobin-containing products. 3) Do not feed treated straw, seed or screenings to livestock. 4) Willowood Azoxystrobin 2.08SC may be applied up to 8 days prior to harvest (swathing)(8-day PHI).			

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Herbs & Spices (except black pepper) Crop Group 19 Allspice; Angelica; Anise (seed); Anise, star; Annatto; Balm; Basil; Borage; Burnet; Camomile; Caper (buds); Caraway; Caraway, black; Cardamon; Cassia (buds); Catnip; Celery Seed; Chervil (dried); Chive; Chive, Chinese; Cinnamon; Clary; Clove (buds); Coriander (cilantro) or Chinese parsley)(leaf); Coriander (seed); Costmary; Culantro (leaf and seed); Cumin, Curry (leaf); Dill (seed); Dillweed; Fennel, Common; Fennel, Florence (seed); Fenugreek; Grains of Paradise; Horehound; Hyssop; Juniper (berry); Lavender; Lemongrass; Lovage (leaf and seed); Mace; Marigold; Marjoram; Mustard (seed); Nasturtium; Nutmeg; Parsley (dried); Pennyroyal; Pepper, White; Poppy Seed; Rosemary; Rue; Saffron; Sage; Savory, Summer and Winter Sweet Bay; Tansy; Tarragon; Thyme; Vanilla; Wintergreen; Woodruff; Wormwood	Corynespora Blight (*Corynespora cassiicola*) Dill Blight (*Cercosporidium punctum*) Phoma Blight (*Passalora puncta*)	6.0-15.5 (0.10-0.25)	Willowood Azoxystrobin 2.08SC applications should begin at the onset of disease development and continue throughout the season on a 7-day schedule, following the resistance management guidelines. Applications may be made by ground only. An adjuvant may be added at specified rates. Use a minimum of 30 gallons of water per acre. Do not apply more than two sequential applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.
Wasabi	Fusarium Rhizome and Root Rot (*Pythium* spp.)	6.2-15.4 (0.10-0.25)	Willowood Azoxystrobin 2.08SC applications should begin at the onset of disease development and

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
			continue throughout the season on a 7-day schedule, following the resistance management guidelines. Applications may be made by ground or through the irrigation system (chemigation). An adjuvant may be added at specified rates. Use a minimum of 30 gallons of water per acre. Do not apply more than two sequential applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with fungicide that is not in Group 11.
Specific Use Restrictions: 1) Do not apply more than 92.3 fl. oz. of product/A/season. 2) Do not apply more than 1.5 lbs. a.i./A/season of azoxystrobin-containing products. 3) Willowood Azoxystrobin 2.08SC may be applied the day of harvest (0-day PHI).			

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Leafy Vegetables (except brassica) Amaranth Arugula Cardoon Celery Celtuce Chervil Chrysanthemum, Edible Corn Salad Cress Dandelion Dock Endive Fennel Lettuce, Head and Leaf Orach Parsley Purslane Radicchio Rhubarb Spinach Swiss Chard	**Foliar Diseases** Alternaria Leaf Spot (*Alternaria sonchi, A.* spp.) Anthracnose (*Microdochium panattonianum*, *Colletotrichum dematium*) Cercospora Leaf Spot (*Cercospora* spp.) Septoria Leaf Spot (*Septoria petroselini*) White Rust (*Albugo occidentalis*)	6.0-15.5 (0.10-0.25)	For both downy and powdery mildew, make preventative applications on a 5- to 7-day schedule. For all other diseases, Willowood Azoxystrobin 2.08SC applications should begin prior to disease development and continue throughout the season every 7-14 days following the resistance management guidelines. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates. Do not apply more than one application of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11. **ATTENTION:** Applications of Willowood Azoxystrobin 2.08SC to leafy vegetable foliage have contributed to phytotoxicity under certain circumstances. Proceed with
	Downy Mildew (*Bremia lactucae*) Powdery Mildew (*Eyrisiphe cichoracearum*)	12.0-15.5 (0.20-0.25)	

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Including cultivars and/or hybrids of these			caution with regard to tank mixes and adjuvants when treating all leafy vegetables with Willowood Azoxystrobin 2.08SC. Willowood Azoxystrobin 2.08SC must not be tank mixed on leaf lettuce with Ambush® WP, Pounce® WP, Aliette®, Warrior with Zeon Technology®, or another product that may increase the penetration of Willowood Azoxystrobin 2.08SC into the leaf surface, such as, but not limited to silicone wetters.
	Soilborne Diseases Webb Blight, Bottom Rot, Crater Rot, Root Rot (*Rhizoctonia solani*)	0.40-0.80 fl. oz./1000 row feet	For soilborne/seedling disease control, see directions and rates under the **SOILBORNE/SEEDLING DISEASE CONTROL** section.
Specific Use Restrictions: 1) Do not apply more than 92.3 fl. oz. of product/A/season. 2) Do not apply more than 1.5 lb. a.i./A/season of azoxystrobin-containing products. 3) Willowood Azoxystrobin 2.08SC may be applied the day of harvest (0-day PHI).			

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Legume Vegetables, Dry and Succulent and Legume Vegetables, Foliage of any Cultivar of Bean (*Phaseolus* spp.) and Field Pea (*Pisum* spp.) Bean (*Lupinus* spp.) (includes grain lupin, sweet lupin, white lupin, and white sweet lupin) Bean (*Phaseolus* spp.) (includes field bean, kidney bean, lima bean, navy bean, pinto bean, runner bean, snap bean, tepary bean, wax bean) Bean (*Vigna* spp.) (includes adzuki	Bean Rust (*Uromyces appendiculatus*)	6.0 (0.10)	Willowood Azoxystrobin 2.08SC applications should begin prior to disease development and continue throughout the season every 7-14 days following the resistance management guidelines. Use the higher rates under severe disease pressure. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates. For rust, use of a non-ionic surfactant is recommended. Do not apply more than two sequential applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.
	Alternaria Blight (*Alternaria* spp.) Alternaria Leaf Spot (*Alternaria alternata*) Anthracnose (*Colletotrichum lindemuthianum*) Ascochyta Blight (*Mycosphaerella pinodes*) Ascochyta Leaf and Pod Spot (*Ascochyta* spp.) Ascochyta Leaf Spot (*Ascochyta phaseolorum*) Rust (*Phakopsora* spp.) Southern Blight (*Sclerotium rolfsii*) Web Blight (*Rhizoctonia solani*)	6.0-15.5 (0.10-0.25)	

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
bean, asparagus bean, blackeyed pea, cowpea, catjang, Chinese longbean, crowder pea, moth bean, mung bean, rice bean, southern pea, urd bean, yardlong bean) Bean (Glycine max) Soybean, Immature Seed (edamame) Broad bean (fava bean) (*Vicia faba*) Chickpea (garbanzo bean)(*Cicer arietinum*) Guar (*Cyamopsis tetragonoloba*) Jackbean (*Canavalia ensiformis*) Lablab Bean (hyacinth bean)(*Lablab purpureus*) Lentil (*Lens esculenta*) Pea (*Pisum* spp.) (Includes dwarf pea, edible-pod pea, English pea, garden pea, green pea, field pea, snow pea, sugar snap pea) Pigeon Pea (*Cajanus cajan*) Sword Bean (*Canavalia gladiate*)	**Soilborne Disease** Rhizoctonia Root Rot (*Rhizoctonia solani)*	0.40-0.80 fl. oz./1000 row feet	For soilborne/seedling disease control, see directions and rates under the **SOILBORNE/SEEDLING DISEASE CONTROL** section. Willowood Azoxystrobin 2.08SC can be applied to the furrow and covering soil at planting in a 7-inch band. Avoid a concentrated stream directly on the seed or delayed emergence may occur. If using a narrow spray as an in-furrow spray, adjust the spray stream to hit the soil next to the seed but not hit the seed. NOTE: Conduct a seed safety test with your crop before making in-furrow applications.
Specific Use Restrictions: 1) Do not apply more than 92.3 fl. oz. of product/A/season. 2) Do not apply more than 1.5 lb. a.i./A/season of azoxystrobin-containing products. 3) Do not apply within 14 days of harvest (14-day PHI) of dry legume vegetables (dry bean and dry pea seeds). 4) Willowood Azoxystrobin 2.08SC may be applied the day of harvest (0-day PHI) for succulent beans and peas. 5) For use on soybeans, please refer to the soybean crop directions for use.			

		Use Rate fl. oz. product/A	

Crop	Target Diseases	(lb. a.i./A)	Remarks
Mint (Fresh or for processing into mint oil)	Powdery Mildew (*Erysiphe* spp.) Rust (*Puccinia menthae*)	6.0-15.5 (0.10-0.25)	Willowood Azoxystrobin 2.08SC applications should begin prior to disease development and continue throughout the season on a 7- to 10-day schedule, following the resistance management guidelines. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates. Do not apply more than two sequential applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.
	Soilborne Diseases Seedling Root Rot, Basal Stem Rot (*Rhizoctonia solani*)	0.40-0.80 fl. oz./1000 row feet	For soilborne/seedling disease control, see directions and rates under the **SOILBORNE/SEEDLING DISEASE CONTROL** section.
Specific Use Restrictions: 1) Do not apply more than 46 fl. oz. of product/A/season. 2) Do not apply more than 0.75 lb. a.i./A/season of azoxystrobin-containing products. 3) For processed mint, do not apply within 7 days of harvest (7-day PHI). 4) For fresh mint, Willowood Azoxystrobin 2.08SC may be applied the day of harvest (0-day PHI).			

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Nongrass Animal Feeds Forage, Fodder, Straw and Hay For pure/mixed stands of the following or stands mixed with grasses: Alfalfa (*Medicago sativa* subsp. *sativa*) Bean, Velvet (*Mucuna pruriens* var. *utilis*) Clover (*Trifolium* spp., *Melilotus* spp.) Kudzu (*Pueraria lobata*) Lespedeza (*Lespedeza* spp.) Lupin (*Lupinus* spp.) Sainfoin (*Onobrychis viciifolia*)	Alternaria Leaf Spot (*Alternaria* spp.) Cercospora Leaf Spot (*Cercospora* spp.) Powdery Mildew (*Oidium* spp., *Erysiphe* spp.) Rust (*Phakopsora* spp.)	6.0-15.5 (0.10-0.25)	Willowood Azoxystrobin 2.08SC applications should begin prior to disease development and continue throughout the season. Use the higher rates under severe disease pressure. Applications may be made by ground, air or chemigation. Use of an additive such as crop oil concentrate or non-ionic surfactant is recommended. For management of outbreaks of Asian soybean rust and other Puccinia species on alternate host species such as kudzu, lespedeza, trefoil and vetch, apply Willowood Azoxystrobin 2.08SC to forages grown in the vicinity of soybeans and other legume crops (beans and peas) as a part of an Asian rust disease management strategy. Consult with local experts and university extension agents for the latest advice.

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Trefoil (*Lotus* spp.) Vetch (*Vicia* spp.) Vetch, Crown (*Coronilla varia*) Vetch, Milk (*Astragalus* spp.)			Do not apply more than two sequential applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.
Specific Use Restrictions: 1) Do not apply more than 0.25 lb. a.i./A per cutting. 2) Do not apply more than 0.75 lb. a.i./A/season of azoxystrobin-containing products. 3) Do not apply within 14 days of grazing or harvest (14-day PHI) for forage and hay. 4) Not for use on rangeland.			

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Oilseed Crops **Crop Group 20** Crambe Flax Mustard, Indian Mustard, Field Mustard, Black Rapeseed Rapeseed, Indian Safflower Sunflower Including all cultivars and/or hybrids of these See complete list of oilseed crops below.	Alternaria Leaf Spot (*Alternaria* spp.) Downy Mildew (*Plasmopora halstedii*, *Plasmopora helianthi*) Pasmo (*Septoria linicola garass*) Sunflower Rust (*Puccinia helianthi*)	6.0-15.5 (0.1-0.25)	Apply 6.0 fl. oz. of Willowood Azoxystrobin 2.08SC at early bud followed by 14.0 fl. oz. at about 45 days before harvest. A third application of 7.0 fl. oz. may be made 30 days before harvest. Applications may be made by ground, air or chemigation. Use a minimum of 10 gallons of water per acre for ground applications. Do not apply more than two sequential applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.
Complete List of Oilseed Crops: Borage; Calendula; Castor Oil Plant; Chinese Tallowtree; Cottonseed; Crambe; Cuphea; Echium; Euphorbia; Evening Primrose; Flax Seed; Gold of Pleasure; Hare's Ear Mustard; Jojoba; Lesquerella; Lunaria; Meadowfoam; Milkweed; Mustard Seed; Niger Seed; Oil Radish; Poppy Seed; Rapeseed; Rose Hip; Safflower; Sesame; Stokes Aster; Sunflower; Sweet Rocket; Tallowwood; Tea Oil Plant; Vernonia; cultivars, varieties, and/or hybrids of these.			
Specific Use Restrictions: 1) Do not apply more than 27 fl. oz. of product/A/season. 2) Do not apply more than 0.45 lb. a.i./A/season of azoxystrobin-containing products. 3) Do not apply within 30 days of harvest (30-day PHI).			

		Use Rate fl. oz.	

Crop	Target Diseases	product/A (lb. a.i./A)	Remarks
Peanuts	**Soilborne Diseases – early season (in-furrow application)** Aspergillus Crown Rot (*Aspergillus niger*) Pythium Damping Off (*Pythium* spp.) Stem Rot/White Mold Suppression (*Sclerotium rolfsii*)	0.40-0.80 fl. oz./1000 row feet	Apply Willowood Azoxystrobin 2.08SC in-furrow at planting for control of various seed/seedling diseases including early season suppression of stem rot. See directions and rates under **PRODUCT INFORMATION** section.
	Soilborne Diseases – mid-late season Rhizoctonia Peg and Pod Rot (*Rhizoctonia solani*) Stem Rot/White Mold (*Sclerotium rolfsii*) **Suppression Only:** Cylindrocladium Black Rot (*Cylindocladium crotalariae*) Pythium Pod Rot (*Pythium myriotylum*)	12.0-24.5 (0.20-0.40)	Willowood Azoxystrobin 2.08SC should be applied at approximately 60 and 90 days after planting as a foliar application. This application regime may be applied earlier in the season if environmental conditions favor disease development. These two applications of Willowood Azoxystrobin 2.08SC will provide protection against the soil borne diseases and will also provide control of the foliar diseases listed for a 10- to 14-day period after each spray. Under heavy disease pressure and/or where there is a high rainfall and/or irrigation, use 18.5-24.5 fl. oz./A. For light disease pressure and dry environmental conditions (non-irrigated, low rainfall), use 12.0-24.5 fl. oz./A. For control of Pythium, a rate of 24.5 fl. oz./A is required. Additional applications of other fungicides on a leaf spot application schedule will be required to provide season-long disease control of the leaf spot diseases. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates.
	Foliar Diseases Early Leaf Spot (*Cercospora arachidicola*) Late Leaf Spot (*Cercosporidium personatum*) Rust (*Puccinia arachidis*) Web Blotch (*Phoma arachidicola*)	6.0-18.5 (0.10-0.30)	For foliar disease control only, a lower rate of Willowood Azoxystrobin 2.08SC may be applied on a 10- to 14-day interval. Do not apply more than two sequential applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.
Specific Use Restrictions: 1) Do not apply more than 49 fl. oz. of product/A/season. 2) Do not apply more than 0.8 lb. a.i./A/season of azoxystrobin-containing products. 3) Do not apply within 14 days of harvest (14-day PHI).			

		Use Rate	

Crop	Target Diseases	fl. oz. product/A (lb. a.i./A)	Remarks
Pecans	Anthracnose (*Glomerella cingulata*) Scab (*Cladosporium caryigenum*)	6.0-12.0 (0.10-0.20)	Willowood Azoxystrobin 2.08SC applications should begin prior to disease development and continue throughout the season on 7- to 21-day intervals following the resistance management guidelines. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates. Do not apply more than two sequential applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.
Specific Use Restrictions: 1) Do not apply more than 73.8 fl. oz. of product/A/season. 2) Do not apply more than 1.2 lbs. a.i./A/season of azoxystrobin-containing products. 3) Do not apply within 45 days of harvest (45-day PHI).			

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Pistachios	Alternaria Late Blight (*Alternaria alternata*) Botryosphaeria Panicle and Shoot Blight (*Botryosphaeria dothidea*) Septoria Leaf Spot (*Septoria pistaciarum*)	6.0-15.5 (0.10-0.25)	Willowood Azoxystrobin 2.08SC applications should begin prior to disease development and continue throughout the season on 7- to 21-day intervals following the resistance management guidelines. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates. Do not apply more than two sequential applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.
Specific Use Restrictions: 1) Do not apply more than 92.3 fl. oz. of product/A/season. 2) Do not apply more than 1.5 lbs. a.i./A/season of azoxystrobin-containing products. 3) Do not apply within 7 days of harvest (7-day PHI).			

		Use Rate fl. oz.	

Crop	Target Diseases	product/A (lb. a.i./A)	Remarks
Potatoes	Black Dot (*Colletotrichum coccodes*) Early Blight (*Alternaria solani*) Late Blight (*Phytophthora infestans*) Powdery Mildew (*Erysiphe cichoracearum*)	6.0-20.0 (0.10-0.33)	**Early Blight** – For a 7-day application schedule, use Willowood Azoxystrobin 2.08SC at 6.0 fl. oz. product/A. For a 14-day application schedule, use a 12.0 fl. oz. product/A rate. **Late Blight** – Apply Willowood Azoxystrobin 2.08SC at 12.0 fl. oz. product/A on a 7-day schedule. Initiate late blight applications in a preventative schedule prior to disease development according to local practices. If late blight symptoms develop or conditions favor disease, switch immediately to a non-Group 11 fungicide, using a 5-day schedule. Addition of a spreader/sticker may improve coverage. For all other diseases, Willowood Azoxystrobin 2.08SC applications should begin prior to disease development and continue throughout the season every 7-14 days following the resistance management guidelines. Use the high rate and the shorter interval if disease epidemics are severe. Applications may be made by ground, air or chemigation. Do not apply more than one application of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.
	Soilborne Diseases Black Dot (*Colletotrichum coccodes*) Black Scurf (*Rhizoctonia solani*) Silver Scurf (*Helminthosporium solani*)	0.40-0.80 fl. oz./1000 row feet	For soilborne/seedling disease control, see directions and rates under the **SOILBORNE/SEEDLING DISEASE CONTROL** section.
Specific Use Restrictions: 1) Do not apply more than 123 fl. oz. of product/A/season. 2) Do not apply more than 2.0 lb. a.i./A/season of azoxystrobin-containing products. 3) Do not apply within 14 days of harvest (14-day PHI).			

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Rice	**Sheath/Stem Diseases** Sheath Blight (*Rhizoctonia solani*)	6.0-18.5 (0.10-0.30)	Willowood Azoxystrobin 2.08SC should be applied prior to disease development. Applications may be made by ground, air or chemigation. For aerial application, volumes should be 5-10 GPA. An adjuvant may be added at specified rates. For sheath blight control, application rates may vary from 9.0 to 12.0 fl. oz./A depending on the growth stage of the rice and the severity of the disease. Consult with your local extension personnel or Willowood, LLC representative for information in sheath blight control. For other stem/sheath diseases including stem rot, black sheath rot, aggregate sheath spot and sheath spot, apply when disease is less than 4 inches above water line usually between panicle differentiation (PD) +5 days to PD +10 days or at initial sign of disease. Under heavy disease pressure and conditions favorable for disease development, a second application may be applied. For foliar and panicle diseases, apply Willowood Azoxystrobin 2.08SC prior to disease development. Willowood Azoxystrobin 2.08SC must be applied as a preventative treatment for blast control and applied prior to favorable conditions for blast development. For panicle blast, an application should be applied at mid-boot to boot-split but prior to full head emergence. A second application should be applied when panicles are approximately 60-90% emerged from the boot (7-14 days later). When Willowood Azoxystrobin 2.08SC is being applied for panicle blast on continuous rice acreage (no rotation to other crops), no more than two sequential foliar applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides should be made over multiple years before alternating with a fungicide with a different mode of action. Do not
	Aggregate Sheath Spot (*Ceratobasidium oryzae-sativae* = *Rhizoctonia oryzae-sativae*) Black Sheath Rot (*Gaeumannomyces graminis var. graminis*) Sheath Spot (*Rhizoctonia oryzae*) Stem Rot (*Magnaporthe salvinii* = *Sclerotium oryzae* = *Nakateae sigmoidea*)	9.0-18.5 (0.15-0.30)	
	Foliar Diseases Brown Leaf Spot (*Cochliobolus miyabeanus*) Leaf Smut (*Entyloma oryzae*) Narrow Brown Leaf Spot (*Cercospora janseana* = *Cercospora oryzae*)		
	Panicle Diseases Kernel Smut (*Tilletia barclayana* = *Neovossia barclayana*) Panicle Blast (*Pyricularia grisea*)		

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
			make more than two foliar applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides per acre per season.

Specific Use Restrictions:

1) Do not treat rice fields used for aquaculture of fish and crustaceans.
2) Do not apply when weather conditions favor drift from treated areas to non-target aquatic habitat. Applicators should use care in making applications near non-target aquatic habitats.
3) Do not apply more than 0.70 lb. a.i./A/season of azoxystrobin-containing products.
4) Do not allow release of irrigation or flood water for at least 14 days after the last application.
5) Do not apply within 28 days of harvest (28-day PHI).

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Sorghum	Anthracnose (*Colletotrichum graminicola*) Gray Leaf Spot (*Cercospora sorghi*)	6.0-15.5 (0.10-0.25)	Willowood Azoxystrobin 2.08SC applications should begin prior to disease development. Use the high rates under conditions favorable for severe disease pressure, dense plant canopies, or when susceptible varieties are planted. Contact extension personnel for local economic thresholds and timings for specific diseases in your area. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates. Do not apply more than two sequential applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.
	Soilborne Diseases Damping-Off (*Rhizoctonia solani*, *Pythium aphanadermatum*)	0.40-0.80 fl. oz./1000 row feet	For soilborne/seedling disease control, see directions and rates under the **SOILBORNE/SEEDLING DISEASE CONTROL** section.

Specific Use Restrictions:

1) For grain and stover, do not apply more than 0.75 lb. a.i./A/season of azoxystrobin-containing products.
2) For forage, do not apply more than 0.5 lb. a.i./A/season of azoxystrobin-containing products.
3) Do not apply within 14 days of harvest (14-day PHI).

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Soybean **Soybean, Immature Seed (edamame)**	Aerial Blight (*Rhizoctonia solani*) Alternaria Leaf Spot (*Alternaria* spp.) Anthracnose (*Colletotrichum truncatum*) Brown Spot (*Septoria glycines*) Cercospora Blight and Leaf Spot (*Cercospora kickuchii*) Frogeye Leaf Spot (*Cercospora sojina*) Pod and Stem Blight (*Diaporthe phaseolorum*) Rust (*Phakopsora* spp.)	6.0-15.5 (0.10-0.25)	Willowood Azoxystrobin 2.08SC applications should begin prior to disease development. Use the high rates under conditions favorable for severe disease pressure, dense plant canopies, or when susceptible varieties are planted. Contact Extension personnel for local economic thresholds and timings for specific diseases in your area. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates. Use of a crop oil concentrate or non-ionic surfactant with the lower use rate is recommended. Soybean rust: Willowood Azoxystrobin 2.08SC may be used at 4 fl. oz./A when tank mixed with a triazole registered for use on soybean rust. Do not apply more than two sequential applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.
	Soilborne Diseases Rhizoctonia solani (*Rhizoctonia solani*) Southern Blight (*Sclerotium rolfsii*)	0.40-0.80 fl. oz./1000 row feet	For soilborne/seedling disease control, see directions and rates under the **SOILBORNE/SEEDLING DISEASE CONTROL** section.

Specific Use Restrictions:

1) Do not apply more than 92.3 fl. oz. of product/A/season.
2) Do not make more than one application at 15.5 fl. oz. product/acre or 0.25 lb. a.i./A to soybean forage and hay.
3) Do not apply more than 1.5 lbs. a.i./A/season of azoxystrobin-containing products.
4) Do not apply within 14 days of harvest (14-day PHI) of soybeans (beans).
5) Willowood Azoxystrobin 2.08SC may be applied the day of harvest (0-day PHI) to soybean forage and hay.

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Stone Fruits Apricot Cherry, Sweet	Brown Rot Blossom Blight and Fruit Rot (*Monilinia fructicola, M. laxa*)	12.0-15.5 (0.20-0.25)	For brown rot blossom blight, begin applications at early bloom and continue through petal fall. For brown rot on fruit, Willowood

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Cherry, Tart Nectarine Peach Plum Plumcot Prune	Scab (*Cladosporium carpophilum*) Alternaria spot and fruit rot (*Alternaria alternata*) Anthracnose (*Colletotrichum prunicola, C. gloeosporioides*) Leaf rust (*Tranzschelia discolor*) Powdery Mildew (*Sphaerotheca pannosa, Podosphaera clandestine*) Shot hole (*Wilsonomyces carpophilus*)	6.0-15.5 (0.10-0.25)	Azoxystrobin 2.08SC may be applied to fruit up to the day of harvest. For scab, begin applications at petal fall and continue at 7- to 14-day intervals. For all other diseases, begin application at the onset of disease as a protectant fungicide and continue on a 7- to 14-day schedule. For peaches only, 9.0-15.5 fl. oz. of Willowood Azoxystrobin 2.08SC may be used for scab control. Applications may be made by ground, air or chemigation. Do not apply more than two sequential applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.
Specific Use Restrictions: 1) Do not apply more than 92.3 fl. oz. of product/A/season. 2) Do not apply more than 1.5 lbs. a.i./A/season of azoxystrobin-containing products. 3) Willowood Azoxystrobin 2.08SC may be applied the day of harvest (0-day PHI).			

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Sugarcane	Brown Rust (*Puccinia melanocephela*) Orange Rust (*Puccinia kuehnii*)	9.0-12.0 (0.15-0.20)	Willowood Azoxystrobin 2.08SC applications should begin prior to rust development, and continue throughout the season every 14-28 days following resistance management guidelines. Scout fields and begin applications at the earliest sign of rust. An adjuvant may be used at recommended rates. For ground applications, apply Willowood Azoxystrobin 2.08SC in sufficient water volume for adequate coverage and canopy penetration. Applications may be made by ground, air or chemigation. Do not apply more than two sequential applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicide, before alternation with

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
			a fungicide that is not in Group 11. Do not make more than four foliar applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicide per acre per year.
Specific Use Restrictions: 1) Do not apply more than 0.80 lb. a.i./A per season azoxystrobin-containing products. 2) Do not apply within 30 days of harvest (30-day PHI). 3) When applying by air, use no less than 5 gallons spray solution per acre.			

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Tobacco	Blue Mold (*Peronospora tabacina*) Frogeye Leaf Spot (*Cercospora nicotianae*) Target Spot (*Rhizoctonia solani*)	6.0-12.0 (0.1-0.2)	Willowood Azoxystrobin 2.08SC applications should begin prior to disease development or at first indication that blue mold is in the area. Do not apply Willowood Azoxystrobin 2.08SC as a curative application. If blue mold is present in the field, initiate applications with Acrobat MZ® prior to an Willowood Azoxystrobin 2.08SC application. Apply on a 7- to 14-day interval with shorter intervals under conditions conducive to disease development. For ground applications, apply Willowood Azoxystrobin 2.08SC in sufficient water volume for adequate coverage and canopy penetration. For aerial application, volumes should be 10-15 GPA. Applications may be made by ground, air or chemigation. Do not apply Willowood Azoxystrobin 2.08SC on greenhouse seedlings. Do not tank mix with Thiodan. Tank mixing Willowood Azoxystrobin 2.08SC with insecticides formulated as emulsifiable concentrates (EC) or containing high amounts of solvents, may cause crop injury. Do not apply more than one application of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11. NOTE: Willowood Azoxystrobin 2.08SC may enhance weather

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
			flecking on the leaves of certain tobacco types. This does not affect yield and quality.
Specific Use Restrictions: 1) Do not apply more than 32 fl. oz. of product/A/season. 2) Do not apply more than 0.52 lb. a.i./A/season of azoxystrobin-containing products. 3) Willowood Azoxystrobin 2.08SC may be applied the day of harvest (0-day PHI).			

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Tomatoes **Tomatillos** **Subgroup 8-10A** Including all cultivars and/or hybrids of these. See complete list of tomato crops below.	Anthracnose (*Colletotrichum coccodes*) Black Mold (*Alternaria alternata*) Buckeye Rot (*Phytophthora* spp.) Early Blight (*Alternaria solani*) Powdery Mildew (*Oidiopsis sicula*) Septoria Leaf Spot (*Septoria lycopersici*) Target Spot (*Corynespora cassiicola*)	5.0-6.2 (0.08-0.10)	Willowood Azoxystrobin 2.08SC applications should begin prior to disease development and continue throughout the season following the resistance management guidelines. For late blight, Willowood Azoxystrobin 2.08SC should be applied at 5- to 7-day intervals. For all other tomato diseases, Willowood Azoxystrobin 2.08SC should be applied on 7- to 21-day intervals. Applications may be made by ground air or chemigation. Do not apply more than one application of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11. Under certain weather conditions (particularly high temperatures) Willowood Azoxystrobin 2.08SC in combination with high rates of silicone-based or oil containing (petroleum or crop) additives or adjuvants may cause injury. Do not exceed 0.125% adjuvant (v/v). Consult a Willowood, LLC representative for more information concerning additives or adjuvants. A tank mixture with Dimethoate may cause crop injury.
	Late Blight (*Phytophthora infestans*)	6.2 (0.10)	
Complete List of Tomato Crops: Bush Tomato; Cocona; Currant Tomato; Garden Huckleberry; Goji Berry; Groundcherry; Naranjilla; Sunberry; Tomatillo; Tomato; Tree Tomato; cultivars, varieties, and/or hybrids of these.			
Specific Use Restrictions: 1) Do not apply more than 37 fl. oz. of product/A/season.			

2) Do not apply more than 0.6 lb. a.i./A/season of azoxystrobin-containing products. 3) Willowood Azoxystrobin 2.08SC may be applied the day of harvest (0-day PHI).

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Tree Nuts Beechnut Brazil Nut Butternut Cashew Chestnut Chinquapin Filbert Hickory Macadamia Pecan Walnut Almonds, Pistachios (see specific use instructions)	Alternaria Leaf and Fruit Spot (*Alternaria alternata*) Anthracnose (*Colletotrichum acutatum, Glomerella cingulata*) Eastern Filbert Blight (*Anisogramma anomale*) Late Blight (*Alternaria alternata*) Scab (*Cladosporium carpophilum*) Septoria Leaf Spot (*Septoria pistaciarum*) Shot Hole (*Wilsonomyces carpophilus*) Blossom Blight (*Monilinia laxa, M. fructicola*)	6.0-12.0 (0.10-0.20)	Willowood Azoxystrobin 2.08SC applications should begin prior to disease development and continue throughout the season following the resistance management guidelines. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates. For all other diseases begin applications prior to disease development and continue at 7- to 21-day intervals throughout the season. Do not apply more than two sequential applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11. For blossom blight, begin applications at early bloom and continue through petal fall.
Specific Use Restrictions: 1) Do not apply more than 73.8 fl. oz. of product/A/season. 2) Do not apply more than 1.2 lbs. a.i./A/season of azoxystrobin-containing products. 3) Do not apply within 45 days of harvest (45-day PHI).			

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Tropical Fruit Acerola Atemoya Avocado Biriba Canistel Cherimoya Custard Apple Dragon Fruit Feijoa Guava Ilama	Anthracnose (*Colletotrichum* spp.) Cercospora Leaf Spot (*Cercospora* spp.) Powdery Mildew (*Erysiphe* spp.) Rust (*Puccinia* spp.)	6.0-15.5 (0.10-0.25)	Willowood Azoxystrobin 2.08SC applications should begin prior to disease development and continue throughout the season on a 10- to 14-day schedule, following the resistance management guidelines. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates. Follow the resistance management guidelines in the Resistance Management Section. Do not apply

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Jaboticaba Jackfruit Longan Loquat Lychee			more than two sequential applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.
Mango Papaya Passionfruit Pawpaw Persimmon Pulasan Rambutan Sapodilla Sapote, Black Sapote, Mamey Sapote, White Soursop Star Apple Starfruit Sugar Apple Spanish Lime Tamarind	**Soilborne Diseases** Seedling Root Rot, Basal Stem Rot (*Rhizoctonia solani*)	0.40-0.80 fl. oz./1000 row feet	For soilborne/seedling disease control, see directions and rates under the **SOILBORNE/SEEDLING DISEASE CONTROL** section.
Specific Use Restrictions: 1) Do not apply more than 92.3 fl. oz. of product/A/season. 2) Do not apply more than 1.5 lbs. a.i./A/season of azoxystrobin-containing products. 3) Willowood Azoxystrobin 2.08SC may be applied the day of harvest (0-day PHI).			

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Vegetables, Leaves of Root and Tuber Group and Root Subgroup Beet, Garden and Sugar[1,2] Burdock[1,2] Carrot[1,2] Cassava, Bitter and Sweet[1] Celeriac (celery root)[1,2] Chervil, Turnip-Rooted[1,2] Chicory[1,2] Dasheen (taro)[1] Ginseng[2] Horseradish[2] Parsley, Turnip-Rooted[2] Parsnip[1,2]	**Foliar Diseases** Alternaria Leaf Spot (*Alternaria* spp., *A. alternata*) Ascochyta Leaf Spot (*Ascochyta cynarae*) Rust (*Uromyces betae, Puccinia helianthi*) White Rust (*Albugo tragopogonis*)	6.0-20.0 (0.10-0.33)	For powdery mildew, make preventative applications on a 5- to 7-day schedule. For all other diseases, Willowood Azoxystrobin 2.08SC applications should begin prior to disease development and continue throughout the season every 7-14 days following the resistance management guidelines. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates. Do not apply more than one application of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.
	Cercospora Leaf Spot (*Cercospora betae, C. pastinaceae*) Powdery Mildew (*Erysiphe polygoni, Leveillula taurica*)	9.0-15.5 (0.15-0.25)	

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Radish[1,2] Radish, Oriental (daikon)[1,2] Rutabega[1,2] Salsify[2] Salsify, Black[1,2] Salsify, Spanish[2] Skirret[2] Sweet Potato[1] Tanier[1] Turnip[1,2] Yam, True[1]	**Soilborne Diseases** Circular Spot, Southern Blight (*Sclerotium rolfsii*) Pythium Root Rot (*Pythium aphanidermatum*) Rhizoctonia Stem Canker, Crown Rot (*Rhizoctonia solani*)	0.40-0.80 fl. oz./1000 row feet	For soilborne/seedling disease control, see directions and rates under the **SOILBORNE/SEEDLING DISEASE CONTROL** section. **For sugar beets** apply 3-7 inch banded applications in a minimum of 10 gallons per acre at the 2- to 8-leaf stage. Do not apply as a dribble application over the seed row. Tank mixtures of Willowood Azoxystrobin 2.08SC with crop oil concentrates (COC) or methylated spray oil (MSO) may result in crop injury. If cool soil conditions are expected after planting which could result in an extended period of plant emergence, Willowood Azoxystrobin 2.08SC should not be applied in-furrow. If using Willowood Azoxystrobin 2.08SC at the time of planting, do not use a starter fertilizer with it.
[1]=Vegetable leaves of root and tuber subgroup [2]=Root vegetable subgroup			
Specific Use Restrictions: 1) Do not apply more than 123 fl. oz. of product/A/season. 2) Do not apply more than 2.0 lbs. a.i./A/season of azoxystrobin-containing products. 3) Apply as an in-furrow spray in a minimum of 10 gallons per acre. 4) Willowood Azoxystrobin 2.08SC may be applied the day of harvest (0-day PHI).			

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Vegetables, Tuberous and Corm Subgroup Arracacha Arrowroot Artichoke, Chinese and Jerusalem Canna, Edible Cassava, Edible, Bitter and Sweet Chayote (root) Chufa Dasheen (Taro) Ginger Leren Potato Sweet Potato	**Foliar Diseases** Alternaria Leaf Spot (*Alternaria* spp., *A. Alternata*) Ascochyta Leaf Spot (*Ascochyta cynarae*) Rust (*Uromyces betae, Puccinia helianthi*) White Rust (*Albugo tragopogonis*)	6.0-20.0 (0.10-0.33)	For powdery mildew, make preventative applications on a 5- to 7-day schedule. For all other diseases, Willowood Azoxystrobin 2.08SC applications should begin prior to disease development and continue throughout the season every 7-14 days following the resistance management guidelines. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates. Do not apply more than one application of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with
	Cercospora Leaf Spot (*Cercospora betae, C. pastinaceae*) Powdery Mildew (*Erysiphe polygoni, Leveillula taurica*)	9.0-15.5 (0.15-0.25)	

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Tanier			a fungicide that is not in Group 11.
Turmeric Yam, Bean Yam, True	**Soilborne Diseases** Circular Spot, Southern Blight (*Sclerotium rolfsii*) Rhizoctonia Stem Canker, Crown Rot (*Rhizoctonia solani*) Pythium Root Rot (*Pythium aphanidermatum*)	0.40-0.80 fl. oz./1000 row feet	For soilborne/seedling disease control, see directions and rates under the **SOILBORNE/SEEDLING DISEASE CONTROL** section.
Specific Use Restrictions: 1) Do not apply more than 123 fl. oz. of product/A/season. 2) Do not apply more than 2.0 lbs. a.i./A/season of azoxystrobin-containing products. 3) Do not apply within 14 days of harvest (14-day PHI).			

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Watercress	Cercospora Leaf Spot (*Cercospora* spp.)	6.0-15.5 (0.10-0.25)	Willowood Azoxystrobin 2.08SC applications should begin prior to disease development and continue throughout the season on a 7- to 10-day schedule, following resistance management guidelines. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates. Do not apply more than two sequential applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.
Specific Use Restrictions: 1) Do not apply more than 93.2 fl. oz. of product/A/season. 2) Do not apply more than 1.5 lbs. a.i./A/season of azoxystrobin-containing products. 3) Do not apply within 7 days of harvest (7-day PHI).			

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Cereals **Wheat** **Triticale**	Leaf Rust (*Puccinia triticina* = *Puccinia recondita f.sp. tritici*) Septoria Leaf and Glume Blotch (*Septoria tritici, Septoria nodorum*) Stem Rust (*Puccinia graminis*) Stripe Rust (*Puccinia striiformis*) Tan Spot (*Pyrenophora tritici-repentis*)	4.0-12.0 (0.07-0.20)	Willowood Azoxystrobin 2.08SC should be applied prior to disease development. Applications may be made by ground, air or chemigation. A crop oil concentrate adjuvant may be added at 1.0% v/v to optimize efficacy. Do not apply more than two sequential applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicide before alternation with a fungicide that is not in Group 11. Do not make more than two applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicide per season.
	Powdery Mildew (*Erysiphe graminis*)	7.5-11.0 (0.125-0.175)	
Specific Use Restrictions: 1) Do not apply after Feekes 10.54. 2) Do not apply more than 0.40 lb. a.i./A/season of azoxystrobin-containing products. 3) Do not apply within 7 days (7-day PHI) for forage and hay. 4) Do not apply within 14 days of grazing (14-day PHI).			

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Wild Rice	Brown Spot (*Bipolaris oryzae* or *Bipolaris sorokiana*) Also known as *Helminthosporium oryzae* and *H. sativum* Stem Rot (*Nakataea sigmoidea*)	12.5-15.5 (0.20-0.25)	Willowood Azoxystrobin 2.08SC should be applied prior to disease development. Applications may be made by ground, air or chemigation. For aerial application, volumes should be 5-10 GPA. An adjuvant may be added at specified rates. For foliar diseases, apply Willowood Azoxystrobin 2.08SC prior to disease development. Apply during tillering, boot, early heading, or at initial sign of disease. Under heavy disease pressure and conditions favorable for disease development, a second application may be applied. Do not apply more than two sequential applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicide before alternation with a fungicide that is not in Group 11. Do not make more than two applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicide per season.
Specific Use Restrictions:			

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
1) Do not treat wild rice fields used for aquaculture of fish and crustaceans. 2) Do not apply when weather conditions favor drift from treated areas to non-target aquatic habitat. Applicators should use care in making applications near non-target aquatic habitats. 3) Do not apply more than 0.70 lb. a.i./A/season of azoxystrobin-containing products. 4) Do not allow release of irrigation or flood water for at least 14 days after the last application. 5) Do not apply within 28 days of harvest (28-day PHI).			

Willowood Azoxystrobin 2.08SC Rate Conversion Chart

Fl. oz. Product/A	Lb. a.i./A	Treated Acres/Gal. Product
4.0	0.07	32.0
5.0	0.08	25.6
5.5	0.09	23.2
6.0	0.10	21.3
6.2	0.10	21.3
7.0	0.11	18.3
8.5	0.14	15.4
9.0	0.15	14.2
9.2	0.15	14.2
10.0	0.16	13.0
11.0	0.18	11.6
12.0	0.20	10.4
12.3	0.20	10.4
13.0	0.21	9.8
14.0	0.23	9.1
15.4	0.25	8.3
15.5	0.25	8.3
18.3	0.30	6.9
18.5	0.30	6.9
20.0	0.33	6.4
20.3	0.33	6.4
24.5	0.40	5.2

TURF

[Note to reviewer: Text appearing in brackets "[ ]" below is being designated as optional text and may appear on the final printed label:

[Not approved for use on Turf in California]

[Golf course turf (not for use in California).]

[Commercial turf farms (not for use in California).]

Willowood Azoxystrobin 2.08SC is recommended for control of anthracnose, brown patch, cool weather brown patch (yellow patch), Fusarium patch, gray leaf spot, gray snow mold (Typhula blight), leafspot, melting out, necrotic ring spot, pink patch, pink snow mold, Pythium blight, Pythium root rot, red thread, Rhizoctonia large patch, southern blight, spring dead spot, summer patch, take-all patch, and Zoysia patch on golf courses, lawns and landscape areas around residential, institutional, public, commercial and industrial buildings, parks, recreational areas and athletic fields.

Integrated Pest (Disease) Management: Sound turf management resulting in healthy, vigorous turf is the foundation of a good IPM program. Cultural practices such as proper choice of turf variety, nutrient management, proper cutting height, thatch management, and proper watering, drainage, and moisture stress management should be integrated with the use of fungicides to increase turf vigor and reduce the susceptibility to disease. Immunoassay detection kits and extension service diagnostic services can assist in the early and accurate identification of causal organisms and corresponding selection of the proper fungicide when required.

Resistance Management: Some turf disease pathogens are known to have developed resistance to products used repeatedly for their control. Willowood Azoxystrobin 2.08SC should be applied in a tank mix or alternation program with other registered fungicides that have a different mode of action and to which pathogen resistance has not developed. Do not apply more than two sequential Willowood Azoxystrobin 2.08SC applications for *Pythium* spp. control. For all other diseases when *Pythium* spp. is not present, do not apply more than three sequential applications of Willowood Azoxystrobin 2.08SC.

Application Directions: Willowood Azoxystrobin 2.08SC should be applied prior to disease development. Mix Willowood Azoxystrobin 2.08SC with the required amount of water and apply as a dilute spray application in 2-4 gallons of water per 1000 square feet (87-174 gallons per acre). Repeat applications at specified intervals for as long as required. For spot treatments, use 0.4 fl. oz. Willowood Azoxystrobin 2.08SC per 1 to 2 gallons of water. Do not apply more than 9.6 quarts product/acre/year (7.1 fl. oz. product/1000 square feet/year). Apply by ground only.

Rate Ranges: Use the shortest specified application interval and/or use the higher specified rate when prolonged favorable disease conditions exist.

Dollar Spot: Willowood Azoxystrobin 2.08SC does not control dollar spot. Willowood Azoxystrobin 2.08SC is compatible in tank mixes with many other fungicides that control dollar spot. Always tank mix Willowood Azoxystrobin 2.08SC with another fungicide that controls dollar spot when this disease is present. Follow directions under TANK MIXES/COMPATIBILITY above.

DIRECTIONS FOR APPLICATION FOR TURF DISEASES

Target Diseases	Use Rate (fl. oz. product per 1000 sq. ft.)	Application Interval (days)	Remarks*
Anthracnose (*Colletotrichum graminicola*)	0.38-0.77	14-28	Apply when conditions are favorable for disease development.
Brown Patch (*Rhizoctonia solani*)	0.38-0.77	14-28	Apply when conditions are favorable for disease development.
Cool weather brown patch Yellow patch (*Rhizoctonia cerealis*)	0.38-0.77	28	Make one or two applications in fall or when conditions are favorable for disease development.
Fusarium patch	0.38-0.77	14-28	Apply when conditions are favorable

Target Diseases	Use Rate (fl. oz. product per 1000 sq. ft.)	Application Interval (days)	Remarks*
(*Microdochium nivale*)			for disease development.
Gray Leaf Spot (*Pyricularia grisea*)	0.38-0.77	14-28	Begin applications before disease is present and continue applications while conditions are favorable for disease development.
Gray snow mold Typhula blight (*Typhula incarnata, T. ishikariensis*)	1.35 0.77	Single application 14	Make a single application of 1.35 fl. oz. or two applications of 0.77 spaced 14 days apart in late fall just before snow cover. Tank mixing with another snow mold fungicide may enhance control under severe disease pressure.
Leafspot (*Bipolaris sorokiniana*)	0.38-0.77	14-21	Apply when conditions are favorable for disease development.
Melting out (*Drechslera poae*)	0.38-0.77	14-21	Apply when conditions are favorable for disease development.
Necrotic ring spot (*Leptosphaeria korrae*)	0.38-0.77	14-28	Apply when conditions are favorable for disease development.
Pink patch (*Limonomyses roseipellis*)	0.38-0.77	14-28	Apply when conditions are favorable for disease development.
Pink snow mold (*Microdochium nivale*)	1.35 0.77	Single application 14	Make a single application of 1.35 fl. oz. or two applications of 0.77 spaced 14 days apart in late fall just before snow cover. Tank mixing with another snow mold fungicide may enhance control under severe disease pressure.
Pythium blight Pythium root rot (*Pythium aphanidermatum, Pythium* spp.)	0.38-0.77	10-14	Begin applications before disease is present. During periods of prolonged favorable conditions, treat on the 10 day application interval. For use on newly seeded as well as established turf.
Red thread (*Laetisaria fuciformis*)	0.38-0.77	14-28	Apply when conditions are favorable for disease development.
Rhizoctonia large patch (*Rhizoctonia solani*)	0.38-0.77	28	Make one or two applications in fall or when conditions are favorable for disease development.
Southern blight (*Sclerotium rolfsii*)	0.38-0.77	14-28	Apply when conditions are favorable for disease development.
Spring dead spot (*Leptosphaeria korrae*) or (*Gaeumannomyces graminis var. graminis*) or (*Ophiosphaerella herpotricha*)	0.38-0.77	28	Make one or two applications in fall or when conditions are favorable for disease development.
Summer patch (*Magnaporthe poae*)	0.38-0.77	14-28	Apply when conditions are favorable for disease development.
Take-all patch (*Gaeumannomyces graminis var. avenae*)	0.38-0.77	28	Make two applications 28 days apart in the spring and two applications 28 days apart in the fall.
Zoysia patch (*Rhizoctonia solani* and/or	0.38-0.77	28	Make one or two applications in late fall before snow cover or when

Target Diseases	Use Rate (fl. oz. product per 1000 sq. ft.)	Application Interval (days)	Remarks*
Gaeumannomyces incrustana)			conditions are favorable for disease development. Do not apply on top of snow.

*Do not apply more than two sequential applications of Willowood Azoxystrobin 2.08SC for control of *Pythium* spp. For all other diseases, do not apply more than four sequential applications of Willowood Azoxystrobin 2.08SC.

Willowood Azoxystrobin 2.08SC Rate Conversion Chart for Turf

Fluid Ounces Product Per 1000 Sq. Ft.	Ounces A.I. Per 1000 Sq. Ft.	Fluid Ounces Product Per Acre	Pints of Product Per Acre
0.4	0.104	17.4	1.1
0.5	0.130	21.8	1.4
0.6	0.156	26.1	1.6
0.7	0.182	30.5	1.9
0.77	0.200	33.5	2.1
1.35	0.35	58.8	3.7

Amount of Willowood Azoxystrobin 2.08SC to Mix 100 Gallons for Turf Applications

	Spray Volume (gallons/1000 square feet)		
Willowood Azoxystrobin 2.08SC Use Rate (fl. oz.)	2.0 gals. (fl. oz.)	3.0 gals. (fl. oz.)	4.0 gals. (fl. oz.)
0.4	20	13	10
0.5	25	17	13
0.6	30	20	15
0.7	35	23	18
0.77	38.5	25.7	19.3
1.35	67.5	45	33.75

SEED TREATMENT*

***Not approved for use as a Seed Treatment in California.**

USE INFORMATION

Willowood Azoxystrobin 2.08SC is a broad spectrum, preventative fungicide with systemic and curative properties recommended for the control of many important plant diseases. Willowood Azoxystrobin 2.08SC may be applied in alternating programs or in tank mixes with other registered, crop protection products. All applications should be made according to the use directions that follow.

USE PRECAUTIONS

Do not graze or feed clippings from treated turf areas to animals. Do not plant the following crops for a period of 12 months since the last azoxystrobin application (unless an azoxystrobin product is registered for use on that crop): buckwheat, millet. All other crops with azoxystrobin registered uses may be planted immediately after the treated seed is planted.

SEED BAG LABEL REQUIREMENTS

The Federal Seed Act requires that containers containing treated seed be labeled with the following statements:

- This seed has been treated with axoxystrobin
- Do not use treated seed for feed, food, or oil purposes

The U.S. Environmental Protection Agency requires the following statements on containers containing seed treated with azoxystrobin:

- Store treated seed away from food and feedstuffs
- Do not allow children, pets, or livestock to have access to treated seeds
- Wear long pants, long-sleeved shirt and protective gloves when handling treated seed
- Treated seeds exposed on soil surface may be hazardous to wildlife. Cover or collect treated seeds spilled during loading and planting
- Dispose of all excess treated seed by burying seed away from bodies of water
- Do not contaminate bodies of water when disposing of planting equipment wash water
- Dispose of seed packaging or containers in accordance with local requirements
- Excess treated seed may be used for ethanol production only if (1) by-products are not used for livestock feed and (2) no measurable residues of pesticide remain in ethanol by-products that are used in agronomic practice.

USE PRECAUTION

When using formulations that do not contain dye, a dye used to color the treated seed must be an EPA approved dye. Refer to 40 CFR 153.155(c). All seed treated with an economic poison must be colored to distinguish and prevent subsequent inadvertent use as a food for man or feed for animals.

SEED TREATMENT USE INFORMATION

Apply Willowood Azoxystrobin 2.08SC at the specified rate per 100 pounds of seed, using standard slurry or mist-type seed treatment equipment. Uniform application to seed is necessary to ensure seed safety and best disease protection. Seed should be sound and well cured prior to treatment. Product should be diluted with sufficient water to secure seed coverage. Consult a seed treatment specialist regarding slurry rates recommended for the crop to be treated with Willowood Azoxystrobin 2.08SC.

It is recommended that Willowood Azoxystrobin 2.08SC be combined with a Pythium-active seed treatment product to offer broad spectrum protection against the seed and seedling disease complex (*Rhizoctonia* spp. and *Pythium* spp.)

Crop	Target Diseases	Use Rate Fl. oz. product/ cwt. seed	Remarks
Canola	Seedborne Diseases Blackleg (*Phoma lingam*) Seedling Rhizoctonia damping-off (*Rhizoctonia solani*) Alternaria seedling blight (*Alternaria* spp.)	1.5	
Cucurbits	Seedling Rhizoctonia damping-off (*Rhizoctonia solani*) General seed decay fungi	0.25-1.5	
Peanut	Seedborne diseases Rhizoctonia damping-off (*Rhizoctonia solani*)	0.25-1.5	Suppression only
Potato	Black scurf & stem canker (*Rhizoctonia solani*) Silver scurf	0.31-1.5	For suppression of black scurf and stem canker and for protection against silver scurf.

Crop	Target Diseases	Use Rate Fl. oz. product/ cwt. seed	Remarks
	(*Helminthosporium solani*)		
Sunflower	Downy Mildew (*Plasmopora halstedii*)	0.25-1.5	Apply Willowood Azoxystrobin 2.08SC at the listed rate using standard slurry or mist-type seed treatment equipment. Uniform application to seed is necessary to ensure seed safety and best disease protection.
Rice	Seedborne fungi and early season diseases Sheath blight (*Rhizoctonia solani*)	0.25-1.5	For protection against seedborne fungi and early season sheath blight.
Tomato	Seed decay and early season diseases Rhizoctonia damping-off (*Rhizoctonia solani*)	0.25-1.5	For protection against seed decay and early season Rhizoctonia damping-off.
Wheat	Seedborne diseases Common bunt (Tilletia caries) Dwarf bunt (*Tilletia controversa*)	0.25-1.5	For protection against seedborne diseases, common bunt and partial control of dwarf bunt.

Crop	Target Diseases	Use Rate Fl. oz. product/ cwt. seed	Remarks
Non-Crop Uses			
Flower Tree Seed	Seedborne diseases Rhizoctonia damping-off (*Rhizoctonia solani*)	0.25-1.5	For early season protection against seedborne diseases and Rhizoctonia damping-off.
Ornamental Seed	Seedborne diseases Rhizoctonia damping-off (*Rhizoctonia solani*)	0.25-1.5	For early season protection against seedborne diseases and Rhizoctonia damping-off.
Turfgrass	Seedborne diseases Rhizoctonia damping-off (*Rhizoctonia solani*)	0.25-1.5	For early season protection against seedborne diseases and Rhizoctonia damping-off.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

PESTICIDE STORAGE: Store in original containers only. Keep container closed when not in use. Do not store near food or feed. In case of spill on floor or paved surfaces, mop and remove to chemical waste storage area until proper disposal can be made if product cannot be used according to the label.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative of the nearest EPA Regional Office for guidance.

CONTAINER HANDLING:

[Nonrefillable Container (five gallons or less):] Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling if available or reconditioning if appropriate or puncture and dispose of in a sanitary landfill or by incineration.

[Nonrefillable Container (greater than five gallons):] Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Then offer for recycling if available or reconditioning if appropriate or puncture and dispose of in a sanitary landfill or by incineration.

CONDITION OF SALE AND LIMITATION OF WARRANTY AND LIABILITY

NOTICE: Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

The Directions for Use of this product must be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Ineffectiveness or other unintended consequences may result because of such factors as manner of use or application, weather, presence of other materials or other influencing factors in the use of the product, which are beyond the control of Willowood, LLC or Seller. To the extent consistent with applicable law, all such risks shall be assumed by Buyer and User, and Buyer and User agree to hold Willowood, LLC and Seller harmless for any claims relating to such factors.

Willowood, LLC warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, subject to the inherent risks referred to above, when used in accordance with directions under normal use conditions. This warranty does not extend to the use of this product contrary to label instructions, or under abnormal conditions or under conditions not reasonably foreseeable to or beyond the control of Seller or Willowood, LLC, and Buyer and User assume the risk of any such use. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, WILLOWOOD, LLC MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

To the extent consistent with applicable law, neither Willowood, LLC nor Seller shall be liable for any incidental, consequential or special damages resulting from the use or handling of this product. **TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF WILLOWOOD, LLC AND SELLER FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THE PRODUCT OR, AT THE ELECTION OF WILLOWOOD, LLC OR SELLER, THE REPLACEMENT OF THE PRODUCT.**

Willowood, LLC and Seller offer this product, and Buyer and User accept it, subject to the foregoing Conditions of Sale and Limitation of Warranty and Liability, which may not be modified except by written agreement signed by a duly authorized representative of Willowood, LLC.

Acrobat is a trademark of BASF Corporation.
Aliette and Phaser are trademarks of Bayer CropScience.
Botran is a trademark of Gowan Company.
Lorsban and Kelthane are trademarks of Dow AgroSciences, LLC.
Lannate is a trademark of DuPont Crop Protection.
M-Pede is a trademark of Mycogen Corporation.
Pounce is a trademark of FMC Corporation and Agrilliance, LLC.
Thiodan is a trademark of Universal Crop Protection Alliance, LLC.

[EPA approval date]

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION
OFFICE OF PESTICIDE PROGRAMS
REGISTRATION DIVISION (7505P)

BARCODE No.: 423813; **DECISION No.:** 491339; **FILE/ SYMBOL Reg. No.:** 87290-44;
PRODUCT NAME: Willowood Azoxystrobin 2.08 SC; **PC Code(s):** 128810; **FOOD Use:** Yes

DATE: **December 9, 2014**

SUBJECT: **Product Chemistry Review of Willowood Azoxystrobin 2.08 SC**

FROM: **Akiva Abramovitch, Ph.D.**
CITAB / RD (7505P)

12/11/14

THROUGH: **Shyam Mathur, Ph.D.**
Product Chemistry Team Leader
CITAB /RD (7505P)

TO: **Erin Malone/Shaja Joiner, PM 20**
Fungicide Branch / RD (7505C)

Company Name: Willowood
Formulation Type: Soluble Concentrate

INTRODUCTION:

The applicant has submitted an application for alternate CSFs #2 and #3 both dated April 17, 2014. The basic CSF on file is dated June 17, 2014. The alternate CSFs meet the criteria for acceptable alternate formulation for the basic CSF and all the ingredients have been approved for pre-harvest food use under 40 CFR 180.920 and no post-harvest uses are allowed on the label.

CONCLUSIONS:

The alternate CSFs #2 and #3 dated April 17, 2014 are acceptable.

Decision #: 491339
DP #: (423813)
NON PRIA
Parent DP #:
Submission #: 950888
E-Sub #:

DATA PACKAGE BEAN SHEET

Date: 10-Nov-2014

* * * Registration Information * * *

Registration: 87290-44 - WILLOWOOD AZOXYSTROBIN 2.08SC

Company: 87290 - WILLOWOOD, LLC

Risk Manager: RM 20 - Shaja Joyner - (703) 308-3194 Room# PY1 S-7327

Risk Manager Reviewer: Erin Malone EMALONE

Sent Date: PRIA Due Date: 14-Nov-2014 Edited Due Date:

Type of Registration: Product Registration - Section 3

Action Desc: (335) USE DELETION;

Ingredients: 128810, Azoxystrobin(22.9%)

* * * Data Package Information * * *

Expedite: ○ Yes ● No Date Sent: 10-Nov-2014 Due Back:

DP Ingredient: 128810, Azoxystrobin

DP Title: Review of new CSFs (alt 2 & 3)

CSF Included: ● Yes ○ No Label Included: ○ Yes ● No Parent DP #:

Assigned To	Date In	Date Out	
Organization: RD / CITAB			Last Possible Science Due Date: 14-Nov-2014
Team Name: CHEM			Science Due Date:
Reviewer Name:			Sub Data Package Due Date:
Contractor Name:			

* * * Studies Sent for Review * * *

No Studies

* * * Additional Data Package for this Decision * * *

No Additional Data Packages

* * * Data Package Instructions * * *

Chem,

The registrant is undergoing a use deletion to get rid of post-harvest uses so that they can have an inert on their CSF that is pre-harvest only. The deletion is under publication but the CSFs (alt 2, 3) dated 4/17/14 have had their inerts cleared by Alga, but I want to make sure the differences within the formulations are ok since they do not match the basic or alt 1 on file. Can you do a review of the CSFs to ensure that the proposed alt 2 & 3 formulations are acceptable?

Attached for your review are the proposed CSFs #2 and #3 dated 4/17/14.

Thanks,
Erin

Malone, Erin

From: Mike Kellogg <Mike@PyxisRC.com>
Sent: Monday, November 10, 2014 12:29 PM
To: Malone, Erin
Subject: RE: Label revisions needed for 87290-44
Attachments: 087290-00044.20141110v2.Willowood Azoxystrobin 2.08SC label amendment.pdf

Erin,

Revised label attached.

Regards,
Mike Kellogg
Pyxis Regulatory Consulting, Inc.
4110 136th St. NW
Gig Harbor, WA 98332
T: 253-853-7369
F: 253-853-5516

From: Malone, Erin [mailto:Malone.Erin@epa.gov]
Sent: Monday, November 10, 2014 8:20 AM
To: Mike Kellogg
Subject: Label revisions needed for 87290-44

Mike,

Attached are the label revisions needed for the use deletion pending publication currently. Please make the following revisions and send a clean label back to me as soon as you can. The comment period for the use deletion is up on the 17th, so we will not be able to approve this until after that date. The CSFs are also under Chemistry Review to ensure the proposed formulations are acceptable.

Thanks,
Erin

Erin Malone
Risk Manager
Environmental Protection Agency
Office of Chemical Safety and Pollution Prevention
(703) 347-0253
malone.erin@epa.gov

Microsoft Word Template Number: 131
(File also used for OPP 241 and OPP 330)
Revision Date: 4/1/2014

BILLING CODE 6560-50-P

ENVIRONMENTAL PROTECTION AGENCY

Pending Publication

[EPA-HQ-OPP-2014-0639; FRL-XXXX-XX]

Notice of Receipt of Requests for Amendments to Delete Uses in Certain Pesticide Registrations

AGENCY: Environmental Protection Agency (EPA).

ACTION: Notice.

SUMMARY: In accordance with the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), EPA is issuing a notice of receipt of request for amendments by registrants to delete uses in certain pesticide registrations. FIFRA provides that a registrant of a pesticide product may at any time request that any of its pesticide registrations be amended to delete one or more uses. FIFRA further provides that, before acting on the request, EPA must publish a notice of receipt of any request in the **Federal Register**.

DATES: The deletions in Table 1 are effective [*insert date 30 days after date of publication in the* **Federal Register**], because the registrants requested a waiver of the 180-day comment period, unless the Agency receives a written withdrawal request on or before [*insert date 30 days after date of publication in the* **Federal Register**]. The Agency will consider a withdrawal request postmarked no later than [*insert date 30 days after date of publication in the* **Federal Register**]. The deletions in Table 2 are effective [*insert date 180 days after date of publication in the* **Federal Register**], unless the Agency receives a written withdrawal request on or before [*insert date 180 days after date of publication in the* **Federal Register**]. The Agency will consider a withdrawal request postmarked no later than [*insert date 180 days after date of publication in the*

Federal Register].

Users of these products who desire continued use on crops or sites being deleted should contact the applicable registrant in Table 1 before [*insert date 30 days after date of publication in the* **Federal Register**], for the registrants that requested a waiver of the 180-day comment period. Users of these products who desire continued use on crops or sites being deleted should contact the applicable registrant in Table 2 before [*insert date 180 days after date of publication in the* **Federal Register**].

ADDRESSES: Submit your withdrawal request, identified by docket identification (ID) number EPA-HQ-OPP-2014-0639, by one of the following methods:

• *Mail*: OPP Docket, Environmental Protection Agency Docket Center (EPA/DC), (28221T), 1200 Pennsylvania Ave., NW, Washington, DC 20460-0001.

• *Hand Delivery*: To make special arrangements for hand delivery or delivery of boxed information, please follow the instructions at *http://www.epa.gov/dockets/contacts.html*.

Additional instructions on visiting the docket, along with more information about dockets generally, is available at *http://www.epa.gov/dockets*.

FOR FURTHER INFORMATION CONTACT: Christopher Green, Information Technology and Resources Management Division (7502P), Office of Pesticide Programs, Environmental Protection Agency, 1200 Pennsylvania Ave., NW, Washington, DC 20460-0001; main telephone number: (703) 347-0367; email address: Green.Christopher@epa.gov.

SUPPLEMENTARY INFORMATION:

I. General Information

A. Does this Action Apply to Me?

This action is directed to the public in general. Although this action may be of particular interest to persons who produce or use pesticides, the Agency has not attempted to describe all the specific entities that may be affected by this action.

B. How Can I Get Copies of this Document and Other Related Information?

The docket for this action, identified by docket ID number EPA-HQ-OPP-2014-0639, is available either electronically through *http://www.regulations.gov* or in hard copy at the OPP Docket in the Environmental Protection Agency Docket Center (EPA/DC), West William Jefferson Clinton Bldg., Rm. 3334, 1301 Constitution Ave., NW, Washington, DC 20460-0001. The Public Reading Room is open from 8:30 a.m. to 4:30 p.m., Monday through Friday, excluding legal holidays. The telephone number for the Public Reading Room is (202) 566-1744, and the telephone number for the OPP Docket is (703) 305-5805. Please review the visitor instructions and additional information about the docket available at *http://www.epa.gov/dockets*.

II. What Action is the Agency Taking?

This notice announces receipt by the Agency of applications from registrants to delete uses in certain pesticide registrations. These registrations are listed in Table 1 & Table 2 of this unit by registration number, product name, active ingredient, and specific uses deleted.

Table 1.--Requests for Amendments to Delete Uses in Certain Pesticide Registrations

EPA Registration No.	Product Name	Active Ingredient	Delete from Label
264-343	Larvin Brand Technical	Thiodicarb	Terrestrial food uses: Sweet corn,

	Thiodicarb Insecticide		Leafy vegetables, Broccoli, Cabbage and Cauliflower; Terrestrial non-food uses: Ornamentals & Non-crop areas
264-718	Spiromesifen Technical	Spiromesifen	Greenhouse tomatoes
264-719	Oberon 2SC Insecticide/Miticide	Spiromesifen	Greenhouse tomatoes
42750-230	Captan Technical	Captan	Adhesives, paints & plastics
45728-12	Ziram Granuflo	Ziram	Blackberry
46923-4	Copper Sulfate Fine Crystals	Copper sulfate pentahydrate	Wood treatment uses
65217-1	Biobor JF	1,3,2-Dioxaborinane, 2,2'-((1-methyl-1,3-propanediyl)bis(oxy))bis(4-methyl- & 1,3,2-Dioxaborinane, 2,2'oxybis(4,4,6-trimethyl-	All wood preservative uses
84229-16	Tide Technical Imidacloprid	Imidacloprid	Companion animal
85678-8	Captan Technical	Captan	Indoor/Industrial uses in paints, plastics & adhesives
85678-28	Captan Technical II	Captan	Indoor/Industrial uses in paints, plastics & adhesives
87290-44	Willowood Azoxystrobin 2.08SC	Azoxystrobin	Post-harvest applications

Users of these products in Table 1, who desire continued use on crops or sites being deleted should contact the applicable registrant before [*insert date 30 days after date of publication in the* **Federal Register**], because the registrants requested a waiver of the 180-day comment period, to discuss withdrawal of the application for amendment. This 30-day period will also permit interested members of the public to intercede with

registrants prior to the Agency's approval of the deletion.

Table 2.--Requests for Amendments to Delete Uses in Certain Pesticide Registrations

EPA Registration No.	Product Name	Active Ingredient	Delete from Label
400-565	Omite 30W	Propargite	Non-bearing avocado use
11678-1	Merpan Captan Technical	Captan	Paints, plastics, adhesives, turf (golf course) and sod farm
19713-258	Drexel Captan Technical	Captan	Paints, plastics & adhesives
19713-631	Drexel Captan Technical 97%	Captan	Coatings, paints, plastics & adhesives
66330-24	Captan 4 Flowable	Captan	Turf
66330-26	Captan 50 WP	Captan	Turf
66330-29	Captan 80 WDG	Captan	Turf
66330-31	Captan Technical	Captan	Turf & Antimicrobial
66330-54	Captan Technical	Captan	Turf & Antimicrobial
70506-297	UPI Captan Technical	Captan	Paints, plastics, adhesives & turf
70506-299	Captan 80 WDG	Captan	Turf

Users of these products in Table 2. who desire continued use on crops or sites being deleted should contact the applicable registrant before [*insert date 180 days after date of publication in the* **Federal Register**] to discuss withdrawal of the application for amendment. This 180-day period will also permit interested members of the public to intercede with registrants prior to the Agency's approval of the deletion.

Table 3 of this unit includes the names and addresses of record for all registrants of the products listed in Table 1 and Table 2 of this unit, in sequence by EPA company number.

Table 3.--Registrants Requesting Amendments to Delete Uses in Certain Pesticide Registrations

EPA Company Number	Company Name and Address
264	Bayer CropScience LP 2 T.W. Alexander Drive, P.O. Box 12014 Research Triangle Park, NC 27709
400	MacDermid Agricultural Solutions, Inc. c/o Chemtura Corporation Agent Name: Keller & Heckman LLP 1001 G Street N.W., Suite 500 Washington, DC 20001
11678	Makhteshim Chemical Works Ltd. Agent Name: Makhteshim Agan of North America, Inc. 3120 Highwoods Blvd., Suite 100 Raleigh, NC 27604
19713	Drexel Chemical Company 1700 Channel Drive, P.O. Box 13327 Memphis, TN 38113-0327
42750	Albaugh, LLC P.O. Box 2127 Valdosta, GA 31604-2127
45728	Taminco US Inc. Agent Name: VJP Consulting, Inc. 21320 Sweet Clover Place Ashburn, VA 20147
46923	Old Bridge Chemicals, Inc. Agent Name: Landis International, Inc. 3185 Madison Highway, P.O. Box 5126 Valdosta, GA 31603-5126
65217	Hammonds Fuel Additives, Inc. Agent Name: Delta Analytical Corp. 12510 Prosperity Drive, Suite 160 Silver Spring, MD 20904
66330	Arysta LifeScience North America, LLC 15401 Weston Parkway, Suite 150 Cary, NC 27513
70506	United Phosphorus, Inc. 630 Freedom Business Center, Suite 402 King of Prussia, PA 19406
84229	Tide International USA, Inc. Agent Name: Pyxis Regulatory Consulting, Inc. 4110 136th St. NW Gig Harbor, WA 98332
85678	RedEagle International LLC Agent Name: Wagner Regulatory Associates, Inc.

	P.O. Box 640 Hockessin, DE 19707
87290	Willowood, LLC Agent Name: Wagner Regulatory Associates, Inc. P.O. Box 640 Hockessin, DE 19707-0640

III. What is the Agency's Authority for Taking this Action?

Section 6(f)(1) of FIFRA provides that a registrant of a pesticide product may at any time request that any of its pesticide registrations be amended to delete one or more uses. The FIFRA further provides that, before acting on the request, EPA must publish a notice of receipt of any such request in the **Federal Register**. Thereafter, the EPA Administrator may approve such a request.

IV. Procedures for Withdrawal of Request

Registrants who choose to withdraw a request for use deletion must submit the withdrawal in writing to Christopher Green using the methods in **ADDRESSES**. The Agency will consider written withdrawal requests postmarked no later than [*insert date 30 days after date of publication in the* **Federal Register**], for the requests that the registrants requested to waive the 180-day comment period and no later than [*insert date 180 days after date of publication in the* **Federal Register**], for the requests with a 180-day comment period.

V. Provisions for Disposition of Existing Stocks

The Agency has authorized the registrants to sell or distribute product under the previously approved labeling for a period of 18 months after approval of the revision, unless other restrictions have been imposed, as in special review actions.

List of Subjects

Environmental protection, Pesticides and pests.

Dated: _____

_____

Director, Information Technology and Resources Management Division, Office of Pesticide Programs.

Malone, Erin

From: Mike Kellogg <Mike@PyxisRC.com>
Sent: Tuesday, July 15, 2014 2:17 PM
To: Malone, Erin
Subject: RE: CSF Notification for 87290-44
Attachments: WW Azoxystrobin 2.08SC CSFs (Alternate 2 and 3).pdf

Erin,

I've attached renumbered CSF's per your email below.

Please let me know should you require anything further.

Regards,
Mike Kellogg
Pyxis Regulatory Consulting, Inc.
4110 136th St. NW
Gig Harbor, WA 98332
T: 253-853-7369
F: 253-853-5516
E: Mike@PyxisRC.com

From: Malone, Erin [mailto:Malone.Erin@epa.gov]
Sent: Friday, July 11, 2014 11:49 AM
To: Mike Kellogg
Subject: RE: CSF Notification for 87290-44

Mike,

Thanks for the quick response. Yes you can go ahead and update the other pending CSFs to #2 and #3 and email them back to me. I will add them to that action's file.

Thanks,
Erin

From: Mike Kellogg [mailto:Mike@PyxisRC.com]
Sent: Friday, July 11, 2014 11:49 AM
To: Malone, Erin
Subject: RE: CSF Notification for 87290-44

Erin,

Thank you for your email. I've attached a revised Alternate #3, which is now Alternate #1 and Formulator's Exemption form. Please let me know should you require anything further.

Would you prefer I renumber and send the pending CSF's now or wait until closer to approval?

Regards,
Mike Kellogg
Pyxis Regulatory Consulting, Inc.

4110 136th St. NW
Gig Harbor, WA 98332
T: 253-853-7369
F: 253-853-5516

From: Malone, Erin [mailto:Malone.Erin@epa.gov]
Sent: Friday, July 11, 2014 7:21 AM
To: Mike Kellogg
Subject: CSF Notification for 87290-44

Mike,

I have received and reviewed your request for an additional source of Willowood Azoxystrobin 2.08SC. The CSF looks good however, you numbered the CSF Alt #3 due to the pending alternate CSFs in relation to the use deletion. Since that will take some more time to process I think it would be best to number this proposed alt #3 as alt #1 so that we can approve it now. Or you can withdraw it and we can approve it after the use deletion alts 1 and 2 are approved. Let me know what you would like to do. If you renumbered this as alt #1 then after the use deletion is processed we can update those csfs to #2 and #3. If you chose to do that just email me back a revised alternate with the correct # in box A and revised date in box 21. Then an updated formulator's exemption will also be needed to reflect the new date.

Thanks,
Erin

Erin Malone

Risk Manager
Environmental Protection Agency
Office of Chemical Safety and Pollution Prevention
(703) 347-0253
malone.erin@epa.gov

FAST-TRACK AMENDMENTS – Completeness Screening Checklist

Expert's In-Processing Signature: S. Hill Date: 4/23/14 PM #: 2.0

EPA Reg. Number: 87290-44	EPA Receipt Date: 4/18/14		

1	Application Form (EPA Form 8570-1) - signed?			
2	Confidential Statement of Formula (EPA Form 8570-29) - signed?			
3	Certification with Respect to Citation of Data (EPA Form 8570-34) - signed?			
4	Formulator's Exemption Statement (EPA Form 8570-27) - signed?			
5	Data Matrix (EPA Form 8570-35) [Applicable for adding me-too uses] - signed?			
	a) Selective Method?			
	b) Cite-All Method?			
	c) Public copy of Matrix provided? See PR Notice 98-5			
6	Is Label included? (5 copies)			
	a) Electronic Label submitted?			

Comments:

Resp. to 3/25/14 letter.

- Removing post-harvest uses. (request for 180d comment period to be waived)
- alt CSFs

Inerts approved for food use under 40 CFR 180.920 (application to growing crops only). D. Dobeski 4.23.14.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

April 22, 2014

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

MS. CHERYL WAGNER
WAGNER REGULATORY ASSOCIATES, INC.
WILLOWOOD, LLC
PO Box 640
HOCKESSIN, DE 19707-0640

PRODUCT NAME: WILLOWOOD AZOXYSTROBIN 2.08SC
COMPANY NAME: WILLOWOOD, LLC
OPP IDENTIFICATION NUMBER:
EPA FILE SYMBOL: 87290-44
EPA RECEIPT DATE: 04/18/14

SUBJECT: RECEIPT OF AMENDMENT

DEAR REGISTRANT:

The Office of Pesticide Programs has received your application for an amendment and it has passed an administrative screen for completeness.

During the initial screen we determined that the application appears to qualify for fast track review. The package will now be forwarded to the Product Manager for review to determine its acceptability for fast track status.

If you have any questions, please contact Registration Division, Risk Management Team 20, at (703) 308-3194.

Sincerely,

Front End Processing Staff
Information Services Branch
Information Technology & Resources Management Division

Fee for Service {950888_~

This package includes the following

- ○ New Registration
- ◉ Amendment

☐ Studies? ☐ Fee Waiver?

☐ volpay % Reduction: ___

for Division

- ○ AD
- ○ BPPD
- ◉ RD

Risk Mgr. 20

Receipt No. S- 950888

EPA File Symbol/Reg. No. 87290-44

Pin-Punch Date: 4/18/2014

☒ This item is NOT subject to FFS action.

Action Code:

Requested:

Granted:

Amount Due: $ _____

D Deboser 4.23.14.

Parent/Child Decisions:

☒ Inert Cleared for Intended Use ☐ Uncleared Inert in Product

Reviewer: K Mann Date: 4/21/14

Remarks:

Inert. use deletion

Please read instructions on reverse before co ing form. Form Appro OMB No. 2070-0060, Approval expires 2-28-95

EPA

United States
Environmental Protection Agency
Washington, DC 20460

☐ Registration
☑ Amendment
☐ Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number	2. EPA Product Manager	3. Proposed Classification
87290-44	S. Joyner	☑ None ☐ Restricted
4. Company/Product (Name)	**PM#**	
Willowood, LLC / Willowood Azoxystrobin 2.08SC	20	

5. Name and Address of Applicant *(Include ZIP Code)*
Willowood, LLC
c/o Pyxis Regulatory Consulting, Inc.
4110 136th St. NW
Gig Harbor, WA 98332

☐ *Check if this is a new address*

6. Expedited Reveiw. In accordance with FIFRA Section 3(c)(3)(b)(i), my product is similar or identical in composition and labeling to:
EPA Reg. No. _____
Product Name _____

Section - II

☑ Amendment - Explain below.
☐ Resubmission in response to Agency letter dated _____
☐ Notification - Explain below.
☐ Final printed labels in repsonse to Agency letter dated _____
☐ "Me Too" Application.
☐ Other - Explain below.

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

Submission of amended labeling removing post-harvest uses and submission of Alternate Formulation No.'s 1 & 2. Willowood, LLC requests the 180-day comment period for deletion of the post-harvest uses be waived and this action be treated as a fast track amendment. Should you have any questions please contact me at (E) Mike@PyxisRC.com or (T) 253-853-7369.

Section - III

1. Material This Product Will Be Packaged In:

Child-Resistant Packaging	Unit Packaging	Water Soluble Packaging	2. Type of Container
☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Metal ☑ Plastic ☐ Glass ☐ Paper ☐ Other (Specify) _____
***Certification must be submitted**	If "Yes" Unit Packaging wgt. / No. per container	If "Yes" Package wgt / No. per container	

3. Location of Net Contents Information	4. Size(s) Retail Container	5. Location of Label Directions
☑ Label ☐ Container	1, 2.5, 30, 250 gallons	☑ On Label ☐ On Labeling accompanying product

6. Manner in Which Label is Affixed to Product ☑ Lithograph Paper glued Stenciled ☐ Other _____

Section - IV

1. Contact Point *(Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)*

Name	Title	Telephone No. (Include Area Code)
Michael Kellogg	Agent	(253) 853-7369

Certification

I certify that the statements I heve made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowlingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.

6. Date Application Received (Stamped)

2. Signature	3. Title
Michael Kellogg	Agent
4. Typed Name	**5. Date**
Michael Kellogg	4/17/14

EPA Form 8570-1 (Rev. 3-94) Previous editions are obsolete. White - EPA File Copy (original) Yellow - Applicant Copy

Form approved. OMB No. 2070-0060, 2070-0057, 2070-0107, 2070-0122, 2070-0164.

United States
Environmental Protection Agency
Washington, DC 20460

Formulator's Exemption Statement

(40 CFR 152.85)

Applicant's Name and Address	EPA File Symbol/Registration Number
Willowood, LLC 1600 NW Garden Valley Blvd., Suite 120 Roseburg, OR 97471	87290-44
	Product Name Willowood Azoxystrobin 2.08SC
	Date of Confidential Statement of Formula *(EPA Form 8570-4)* 04/17/2014

As an authorized representative of the applicant for registration of the product identified above, I certify that:

(1) This product contains the following active ingredient(s):

Azoxystrobin

(2) Of these, each active ingredient listed in paragraph (4) is present solely as the result of the use of that active ingredient in the manufacturing, formulation or repackaging another product which contains that active ingredient which is registered under FIFRA Section 3, is purchased by us from another person and meets the requirements of 40 CFR section 158.50(e)(2) or (3).

(3) Indicate by checking (A) or (B) below which paragraph applies:

☑ (A) An accurate Confidential Statement of Formula *(EPA FORM 8570-4)* for the above identified product is attached to this statement. That formula statement indicates, by company name, registration number, and product name, the source of the active ingredient(s) listed in paragraph (1).

OR

☐ (B) The Confidential Statement of Formula (CSF)(EPA Form 8570-4) referenced above and on file with the EPA is complete, current, an accurate and contains the information required on the current CSF.

(4) The following active ingredients in this product qualify for the formulator's exemption.

Source

Active Ingredient	Product Name	Registration Number
Azoxystrobin	[redacted]	[redacted]

Signature	Name and Title	Date
	Michael Kellogg / Agent	4/17/14

EPA Form 8570-27 (Rev. 06-2004)

Copy 1 – EPA
Copy 2 - Applicant copy

Product ingredient source information may be entitled to confidential treatment

GROUP	11	FUNGICIDE

Willowood Azoxystrobin 2.08SC

[Alternate Brand Name: Willowood Axozy 2SC]

Use as a broad spectrum fungicide for control of listed plant diseases on labeled crops~~, for control of listed post-harvest diseases in banana and citrus;~~ and for control of listed diseases on labeled turf sites.

ACTIVE INGREDIENT:

Azoxystrobin: methyl (*E*)-2-{2-[6-(2-cyanophenoxy)pyrimidin-4-yloxy]phenyl}-3-methoxyacrylate*	22.9%
OTHER INGREDIENTS:	77.1%
TOTAL:	100.0%

Contains 2.08 lbs. of active ingredient per gallon.
*IUPAC

KEEP OUT OF REACH OF CHILDREN
CAUTION

FIRST AID	
If swallowed:	• Call a poison control center or doctor immediately for treatment advice. • Have person sip a glass of water if able to swallow. • Do not induce vomiting unless told to do so by a poison control center or doctor. • Do not give anything by mouth to an unconscious person.
If on skin or clothing:	• Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15-20 minutes. • Call a poison control center or doctor for treatment advice.
HOT LINE NUMBER	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For emergency information concerning this product, call the National Pesticides Information Center (NPIC) at 1-800-858-7378 seven days a week, 6:30 am to 4:30 pm Pacific Time or your poison control center at 1-800-222-1222.	

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
CAUTION

Harmful if swallowed. Harmful if absorbed through skin. Avoid contact with skin, eyes or clothing.

EPA Reg. No. 87290-44 **EPA Est. No.**

Manufactured for:
Willowood, LLC
1600 NW Garden Valley Blvd. #120
Roseburg, OR 97471

Net Contents:

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Some materials that are chemically resistant to this product are listed below. If you want more options, follow the instructions for category A on an EPA chemical resistance category selection chart.

Applicators and other handlers must wear:

- Long-sleeved shirt and long pants
- Chemical-resistant gloves made of any waterproof material such as polyvinyl chloride, nitrile rubber or butyl rubber
- Shoes plus socks

USER SAFETY REQUIREMENTS

Follow the manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

ENGINEERING CONTROLS

When handlers use closed systems, enclosed cabs, or aircraft in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides (40 CFR 170.240 (d) (4-6)), the handler PPE requirements may be reduced or modified as specified in the WPS.

IMPORTANT: When reduced PPE is worn because a closed system is being used, handlers must be provided all PPE specified above for "applicators and other handlers" and have such PPE immediately available for use in an emergency, such as a spill or equipment breakdown.

USER SAFETY RECOMMENDATIONS

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Wash thoroughly with soap and water after handling.
- Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

ENVIRONMENTAL HAZARDS

Azoxystrobin is toxic to freshwater and estuarine/marine fish and aquatic invertebrates. Azoxystrobin can be persistent for several months or longer.

Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance, contact your State Water Board or regional office of the EPA.

For terrestrial uses: Do not apply directly to water, or to areas where surface water is present, or to intertidal areas below the mean high water mark. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas. Do not contaminate water when disposing of equipment washwater or rinsate.

Ground Water Advisory

Azoxystrobin and a degradate of azoxystrobin are known to leach through soil to ground water under certain conditions as a result of label use. This chemical may leach into ground water if used in areas where soils are permeable, particularly where the water table is shallow.

Surface Water Advisory

This product may impact surface water quality due to runoff of rain water. This is especially true for poorly draining soils and soils with shallow ground water. This product is classified as having a high potential for reaching surface water via runoff for several months or more after application. A level, well-maintained

vegetative buffer strip between areas to which this product is applied and surface water features such as ponds, streams, and springs will reduce the potential loading of azoxystrobin and a degradate of azoxystrobin from runoff water and sediment. Runoff of this product will be reduced by avoiding applications when rainfall or irrigation is expected to occur within 48 hours.

Notify State and/or Federal authorities and Willowood, LLC immediately if you observe any adverse environmental effects due to use of this product.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Failure to follow the use directions and precautions on this label may result in plant injury or poor disease control.

Use of this product through airblast application equipment on grapes is prohibited in the following townships and boroughs of Erie County, Pennsylvania:

North East, Harborcreek, Lawrence Park, Erie, Presque Isle, Millcreek, Fairview, Girard and Springfield

This prohibition is intended to help eliminate phytotoxicity problems with apples observed in this geographic location.

FAILURE TO FOLLOW THE USE DIRECTIONS AND PRECAUTIONS ON THIS LABEL MAY RESULT IN PLANT INJURY OR POOR DISEASE CONTROL.

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

AGRICULTURAL USES

Commercial turf farm use (Not for use in California).

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE) and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 4 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is:

- Coveralls
- Chemical-resistant gloves made of any waterproof material such as polyvinyl chloride, nitrile rubber or butyl rubber
- Shoes plus socks

NON-AGRICULTURAL USES

Golf Courses (Not for use in California).

For use to control diseases on turf on golf courses, lawns and landscape areas around residential, institutional, public, commercial and industrial buildings, parks, recreational areas and athletic fields.

NON-AGRICULTURAL USE REQUIREMENTS

The requirements in this box apply to uses of this product that are NOT within the scope of the Worker

Protection Standard for agricultural pesticides (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries, or greenhouses. The area being treated must be vacated by unprotected persons.

Do not treat areas while unprotected humans or domestic animals are present in the treatment areas. Because certain states may require more restrictive reentry intervals, consult your State Department of Agriculture for further information.

Do not allow entry into treatment area until area that was treated with this product is dry.

PRODUCT INFORMATION

Willowood Azoxystrobin 2.08SC is a broad spectrum, preventative fungicide with systemic and curative properties recommended for the control of many important plant diseases. Willowood Azoxystrobin 2.08SC may be applied as a foliar spray in alternating spray programs or in tank mixes with other registered crop protection products. All applications must be made according to the use directions that follow.

RESTRICTIONS

Do not graze or feed clippings from treated turf areas to animals.

Do not use for disease control in food crops grown in greenhouses.

DO NOT spray Willowood Azoxystrobin 2.08SC where spray drift may reach apple trees.

DO NOT spray when conditions favor drift beyond area intended for application. Conditions which may contribute to drift include thermal inversion, wind speed and direction, sprayer nozzle/pressure combinations, spray droplet size, etc. Contact your State extension agent for spray drift prevention guidelines in your area.

DO NOT use spray equipment which has been previously used to apply Willowood Azoxystrobin 2.08SC to spray apple trees. Even trace amounts can cause unacceptable phytotoxicity to certain apple and crabapple varieties.

PRECAUTIONS

Willowood Azoxystrobin 2.08SC is extremely phytotoxic to certain apple varieties.

AVOID SPRAY DRIFT. Extreme care must be used to prevent injury to apple trees (and apple fruit).

AVOIDING SPRAY DRIFT IS THE RESPONSIBILITY OF THE APPLICATOR.

Willowood Azoxystrobin 2.08SC may demonstrate some phytotoxic effects when mixed with products that are formulated as ECs. These effects are enhanced if applications are made under cool, cloudy conditions and these conditions remain for several days following application. In addition, adjuvants that contain some form of silicone have also contributed to phytotoxicity.

USE INSTRUCTIONS

Application: Thorough coverage is necessary to provide good disease control. Make no more spray solution than is needed for application. Avoid spray overlap, as crop injury may occur.

Adjuvants: When an adjuvant is to be used with this product, the use of an adjuvant that meets the standards of the Chemical Producers and Distributors Association (CPDA) adjuvant certification is recommended.

Efficacy: Under certain conditions conducive to extended infection periods, use another registered fungicide for additional applications if maximum amount of Willowood Azoxystrobin 2.08SC has been used. If resistant isolates to Group 11 fungicides are present, efficacy can be reduced for certain diseases. The higher rates in the rate range and/or shorter spray intervals may be required under certain conditions of heavy infection pressure, with highly susceptible varieties, or when environmental conditions are conducive to disease.

INTEGRATED PEST (DISEASE) MANAGEMENT

Willowood Azoxystrobin 2.08SC should be integrated into an overall disease and pest management strategy whenever the use of a fungicide is required. Cultural practices known to reduce disease development should be followed. This should include selection of varieties with disease tolerance, removal of plant debris in which inoculums overwinters, and proper timing and placement of irrigation. Consult your local agricultural authorities for additional IPM strategies established for your area. Willowood Azoxystrobin 2.08SC may be used in State Agricultural Extension advisory (disease forecasting) programs which recommend application timing based on environmental factors favorable for disease development.

Crop Tolerance: Plant tolerance has been found to be acceptable for all crops on the label, however, not all possible tank-mix combinations have been tested under all conditions. When possible, it is recommended to test the combinations on a small portion of the crop to ensure that a phytotoxic response will not occur as a result of application. See the PRECAUTIONS section for apple phytotoxicity information.

RESISTANCE MANAGEMENT

GROUP	11	FUNGICIDE

Willowood Azoxystrobin 2.08SC (azoxystrobin) is a Group 11 fungicide. The mode of action for Willowood Azoxystrobin 2.08SC is the inhibition of the Qol (quinone outside) site within the electron transport system [Group 11]. Fungal pathogens can develop resistance to products with the same mode of action when used repeatedly. Because resistance develop cannot be predicted, use of this product should conform to resistance management strategies established for the crop and use area. Consult your local or State agricultural authorities for resistance management strategies that are complementary to those in this label. Resistance management strategies may include alternating and/or tank-mixing with products having different modes of action or limiting the total number of applications per season. Syngenta encourages responsible resistance management to ensure effective long-term control of the fungal diseases on this label.

Follow the crop specific resistance management recommendations in the directions for use.

If no resistance recommendation on number of applications is specified in the directions for use, follow the recommendations in the table below.

If planned total number of fungicide applications per crop is:	1	2	3	4	5	6	7	8	9	10	11	12
Recommended Solo Qol fungicide sprays	1	1	2	2	2	2	2	3	3	3	3	4
Recommended Qol fungicide sprays in mixture (tank-mix formulated)	1	2	2	2	2	3	3	4	4	5	5	6

In situations requiring multiple sprays, develop season long spray programs for Group 11 (Qol) fungicides. In crops where two sequential Group 11 fungicide applications are made, they should be alternated with two or more applications of a fungicide that is not in Group 11. If more than 12 applications are made, observe the following quidelines:

- When using Qol fungicide as a solo product, the number of applications must be no more than 1/3 (33%) of the total number of fungicide applications per season.
- For Qol mixes in programs in which tank mixes or pre mixes of Qol with mixing partners of a different mode of action are utilized, the number of Qol containing applications must be no more than ½ (50%) of the total number of fungicide applications per season.
- In programs in which applications of Qol are made with both solo products and mixtures, the number of Qol containing applications must be no more than ½ (50%) of the total number of fungicide applications per season.

If Group 11 fungicide is applied to the seed or soil, do not make another application with a Group 11 fungicide for at least 3 weeks.

Rotational Crop Restrictions
The following crops may be planted at the specified interval following application of this product.

Crop Rotational Interval

	Plant Back Interval
Buckwheat, millet	12 months
All other crops with Azoxystrobin registered uses	0 days

SOILBORNE/SEEDLING DISEASE CONTROL

For those crops that have specific use directions for soilborne disease control: Willowood Azoxystrobin 2.08SC can provide control of many soilborne diseases if applied early in the growing season. Specific applications for soilborne diseases include in-furrow applications and banded applications applied over the row, either shortly after plant emergence or during herbicide applications or cultivation. These applications will provide control of pre- or postemergence damping off and diseases that infect plants at the soil-plant interface.

The use of either type of application depends on the cultural practices in the region. In some locations, one type of application may provide better disease control that the other, depending on the timing of the disease epidemic. Seedling diseases are generally controlled by in-furrow applications while banded applications are more effective against soilborne diseases that develop later in the season. Consult your local expert to get some guidance regarding application type.

Under cool, wet conditions, crop injury from soil directed applications can occur.

BANDED

- Apply Willowood Azoxystrobin 2.08SC prior to infection as a directed spray to the soil, using single or multiple nozzles, adjusted to provide thorough coverage of the lower stems and the soil surface surrounding the plants.
- Band width should be limited to 7 inches or less.
- Apply Willowood Azoxystrobin 2.08SC at a rate of 0.40-0.80 fl. oz. product (0.10-0.20 oz. a.i.)/1000 row feet. For banded applications on 22-inch rows, the maximum application rate is 0.70 fl. oz./1000 row feet.
- These applications come into contact with the foliage and are counted as foliar applications when considering resistance management.
- They may be applied during cultivation or hilling operations to provide soil incorporation.

IN-FURROW

- Apply Willowood Azoxystrobin 2.08SC as an in-furrow spray in 3-15 gallons of water at planting.
- Mount the spray nozzle so the spray is directed into the furrow just before the seeds are covered.
- Use the higher rate when the weather conditions are expected to be conducive for disease development, if the field has a history of Pythium problems, or if minimum/low till programs are in place.

IN-FURROW APPLICATION RATES

RATE PER 1000 ROW FEET		PRODUCT PER ACRE (fl. oz.)						
Fl. oz. product	Oz. a.i.	22" Rows	30" Rows	32" Rows	34" Rows	36" Rows	38" Rows	40" Rows
0.40	0.10	9.5	7.0	6.5	6.1	5.8	5.5	5.2
0.60	0.15	14.3	10.5	9.8	9.2	8.7	8.3	7.8
0.80	0.20		14.0	13.0	12.2	11.6	11.0	10.4

22" = 23,760 row ft., 30" = 17,424 row ft., 32" = 16,315 row ft., 34" = 15,374 row ft., 36" = 14,520 row ft., 38" = 13,754 row ft., and 40" = 13,068 row ft./Acre

DRIP
Refer to the **Application Instructions Through Irrigation System** section.

SPRAY DRIFT MANAGEMENT

To avoid spray drift, do not apply when conditions favor drift beyond the target area. The interaction of many equipment and weather related factors determine the potential for spray drift. AVOIDING SPRAY DRIFT AT THE APPLICATION SITE IS THE RESPONSIBILITY OF THE APPLICATOR AND THE GROWER.

ATTENTION

Willowood Azoxystrobin 2.08SC is extremely phytotoxic to certain apple varieties.

AVOID SPRAY DRIFT. Extreme care must be used to prevent injury to apple trees (and apple fruit).

DO NOT spray Willowood Azoxystrobin 2.08SC where spray drift may reach apple trees.

DO NOT spray when conditions favor drift beyond area intended for application. Conditions which may contribute to drift include thermal inversion, wind speed and direction, sprayer nozzle/pressure combinations, spray droplet size, etc. Contact your State extension agent for spray drift prevention guidelines in your area.

DO NOT use spray equipment which has been previously used to apply Willowood Azoxystrobin 2.08SC to spray apple trees. Even trace amounts can cause unacceptable phytotoxicity to certain apple and crabapple varieties.

AVOIDING SPRAY DRIFT IS THE RESPONSIBILITY OF THE APPICATOR.

Do not apply when weather conditions favor drift from treated areas to non-target aquatic habitat.

MIXING AND APPLICATION METHODS

Spray Equipment
Willowood Azoxystrobin 2.08SC may be applied with all types of spray equipment commonly used for making ground and aerial applications. Proper adjustments and calibration of spraying equipment to give good canopy penetration and coverage is essential for good disease control.

Nozzles

- Equip sprayers with nozzles that provide accurate and uniform application.
- Nozzles should be the same size and uniformly spaced across the boom.
- Calibrate sprayer before use.
- It is suggested that screens be used to protect the pump and to prevent nozzles from clogging.
- Screens placed on the suction side of the pump should be 16-mesh or coarser.
- Do not place a screen in the recirculation line.
- Use 50-mesh or coarser screens between the pump and boom, and where required, at the nozzles.
- Check nozzle manufacturer's recommendations.

Pump

- Use a pump with capacity to:
  (1) Maintain 35-40 psi at nozzles
  (2) Provide sufficient agitation in tank to keep mixture in suspension – this requires recirculation of 10% of tank volume per minute.
- Use a jet agitator or liquid sparge tube for agitation.
- Do not air sparge.

For more information on spray equipment and calibration, consult sprayer manufacturers and state recommendations. For specific local directions and spray schedules, consult the current state agricultural recommendations.

Mixing Instructions

- Willowood Azoxystrobin 2.08SC is a suspension concentrate (SC) formulation.

- Prepare no more spray mixture than is required for the immediate operation.
- Thoroughly clean spray equipment before using this product.
- Agitate the spray solution before and during application.
- Rinse spray tank thoroughly with clean water after each day's use and dispose of pesticide rinsate by application to an already treated area.

Willowood Azoxystrobin 2.08SC Alone (No Tank Mix)

- Add 1/2 - 2/3 of the required amount of water to the spray or mixing tank.
- With the agitator running, add Willowood Azoxystrobin 2.08SC to the tank.
- Continue agitation while adding the remainder of the water.
- Begin application of the spray solution after Willowood Azoxystrobin 2.08SC has completely dispersed into the mix water.
- Maintain agitation until all of the mixture has been sprayed.

Willowood Azoxystrobin 2.08SC + Tank Mixtures: Willowood Azoxystrobin 2.08SC is usually compatible with all tank-mix partners listed on this label. To determine the physical compatibility of Willowood Azoxystrobin 2.08SC with other products, use a jar test. Using a quart jar, add the proportionate amounts of the products to 1 qt. of water. Add wettable powders and water dispersible granular products first, then liquid flowables, and emulsifiable concentrates last. After thoroughly mixing, let stand for at least 5 minutes. If the combination remains mixed or can be remixed readily, it is physically compatible. Once compatibility has been proven, use the same procedure for adding required ingredients to the spray tank.

Willowood Azoxystrobin 2.08SC has demonstrated some phytotoxic effects when mixed with products that are formulated as emulsifiable concentrates (EC). These effects are enhanced if applications are made under cool, cloudy conditions and these conditions remain for several days following application. In addition, adjuvants that contain some form of silicone have also contributed to phytotoxicity.

Mixing in the Spray Tank

- Add 1/2 - 2/3 of the required amount of water to the spray or mixing tank.
- With the agitator running, add the tank-mix partner(s) into the tank in the same order as described above.
- Allow the material to completely dissolve and disperse into the mix water. Continue agitation while adding the remainder of the water and Willowood Azoxystrobin 2.08SC to the spray tank.
- Allow Willowood Azoxystrobin 2.08SC to completely disperse.
- Spray the mixture with the agitator running.

APPLICATION INSTRUCTIONS THROUGH IRRIGATION SYSTEMS (CHEMIGATION)

Application Through Irrigation Systems (Chemigation)

- Use only on crops for which chemigation is specified on this label.
- Apply this product only through center pivot, solid set, hand move, or moving wheel irrigation systems. Do not apply this product through any other type of irrigation system.
- Crop injury, lack of effectiveness, or illegal pesticide residues in the crop can result from non-uniform distribution of treated water.
- Apply in 0.1-0.25 inches/acre. Excessive water may reduce efficacy.
- If you have questions about calibration, you should contact State Extension Service specialists, equipment manufacturers, or other experts.
- Do not connect an irrigation system (including greenhouse systems) used for pesticide application to a public water system, unless the pesticide label-prescribed safety devices for public water systems are in place.
- A person knowledgeable of the chemigation system and responsible for its operation, or under the supervision of the responsible person, shall shut the system down and make necessary adjustments should the need arise.

Spray Preparation: Chemical tank and injector system should be thoroughly cleaned. Flush system with clean water.

Rotational Crop Restrictions
The following crops may be planted at the specified interval following application of this product.

Crop Rotational Interval

	Plant Back Interval
Buckwheat, millet	12 months
All other crops with Azoxystrobin registered uses	0 days

SOILBORNE/SEEDLING DISEASE CONTROL
For those crops that have specific use directions for soilborne disease control: Willowood Azoxy 2SC can provide control of many soilborne diseases if applied early in the growing season. Specific applications for soilborne diseases include in-furrow applications and banded applications applied over the row, either shortly after plant emergence or during herbicide applications or cultivation. These applications will provide control of pre- or postemergence damping off and diseases that infect plants at the soil-plant interface.

The use of either type of application depends on the cultural practices in the region. In some locations, one type of application may provide better disease control that the other, depending on the timing of the disease epidemic. Seedling diseases are generally controlled by in-furrow applications while banded applications are more effective against soilborne diseases that develop later in the season. Consult your local expert to get some guidance regarding application type.

Under cool, wet conditions, crop injury from soil directed applications can occur.

BANDED
- Apply Willowood Azoxy 2SC prior to infection as a directed spray to the soil, using single or multiple nozzles, adjusted to provide thorough coverage of the lower stems and the soil surface surrounding the plants.
- Band width should be limited to 7 inches or less.
- Apply Willowood Azoxy 2SC at a rate of 0.40-0.80 fl. oz. product (0.10-0.20 oz. a.i.)/ 1000 row feet. For banded applications on 22-inch rows, the maximum application rate is 0.70 fl. oz./1000 row feet.
- These applications come into contact with the foliage and are counted as foliar applications when considering resistance management.
- They may be applied during cultivation or hilling operations to provide soil incorporation.

IN-FURROW
- Apply Willowood Azoxy 2SC as an in-furrow spray in 3-15 gallons of water at planting.
- Mount the spray nozzle so the spray is directed into the furrow just before the seeds are covered.
- Use the higher rate when the weather conditions are expected to be conducive for disease development, if the field has a history of Pythium problems, or if minimum/low till programs are in place.

- Determine the size of the area to be treated.
- Determine the time required to apply 1/8-1/2 inch of water over the area to be treated when the system and injection equipment are operated at normal pressures as specified by the equipment manufacturer. When applying Willowood Azoxystrobin 2.08SC through irrigation equipment, use the lowest obtainable water volume while maintaining uniform distribution. Run the system at 80-95% of the manufacturer's rated capacity.
- Using water, determine the injection pump output when operated at normal line pressure.
- Determine the amount of Willowood Azoxystrobin 2.08SC required to treat the area covered by the irrigation system.
- Add the required amount of Willowood Azoxystrobin 2.08SC and sufficient water to meet the injection time requirements to the solution tank.
- Make sure the system is fully charged with water before starting injection of the Willowood Azoxystrobin 2.08SC solution. Time the injection to last at least as long as it takes to bring the system to full pressure.
- Maintain constant solution tank agitation during the injection period.
- Continue to operate the system until the Willowood Azoxystrobin 2.08SC solution has cleared the sprinkler head.

Solid Set, Hand Move, and Moving Wheel Irrigation Equipment

- Determine the acreage covered by the sprinklers.
- Fill injector solution tank with water and adjust flow rate to use the contents over a 20 to 30-minute interval. When applying Willowood Azoxystrobin 2.08SC through irrigation equipment use the lowest obtainable water volume while maintaining uniform distribution.
- Determine the amount of Willowood Azoxystrobin 2.08SC required to treat the area covered by the irrigation system.
- Add the required amount of Willowood Azoxystrobin 2.08SC into the same quantity of water used to calibrate the injection period.
- Operate the system at the same pressure and time interval established during the calibration.
- Stop injection equipment after treatment is completed. Continue to operate the system until the Willowood Azoxystrobin 2.08SC solution has cleared the last sprinkler head.

Specific Instructions for Public Water Systems

1. Public water system means a system for the provision to the public of piped water for human consumption if such system has at least 15 service connections or regularly serves an average of at least 25 individuals daily at least 60 days out of the year.

2. Chemigation systems connected to public water systems must contain a functional reduced-pressure zone, back-flow preventer (RPZ) or the functional equivalent in the water supply line upstream from the point of pesticide introduction. As an option to the RPZ, the water from the public water system should be discharged into a reservoir tank prior to pesticide introduction. There shall be a complete physical break (air gap) between the outlet end of the fill pipe and the top or overflow rim of the reservoir tank of at least twice the inside diameter of the fill pipe.

3. The pesticide injection pipeline must contain a functional, automatic, quick-closing check valve to prevent the flow of fluid back toward the injection pump.

4. The pesticide injection pipeline must contain a functional, normally closed, solenoid-operated valve located on the intake side of the injection pump and connected to the system interlock to prevent fluid from being withdrawn from the supply tank when the irrigation system is either automatically or manually shut down.

5. The system must contain functional interlocking controls to automatically shut off the pesticide injection pump when the water pump motor stops, or in cases where there is no water pump, when the water pressure decreases to the point where pesticide distribution is adversely affected.

6. Systems must use a metering pump, such as a positive displacement injection pump (e.g., diaphragm pump) effectively designed and constructed of materials that are compatible with pesticides and capable of being fitted with a system interlock.

7. Do not apply when wind speed favors drift beyond the area intended for treatment.

USE INSTRUCTIONS

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Alfalfa (See Nongrass Animal Feeds Forage, Fodder, Straw and Hay)			
Almonds	Alternaria Leaf and Fruit Spot *(Alternaria alternata)* Anthracnose *(Colletotrichum acutatum)* Leaf Blight *(Seimatosporium lichenicola)* Leaf Rust *(Tranzschelia discolor)* Scab *(Cladosporium carpophilum)* Shot Hole *(Wilsonomyces carpophilus)*	6.0-15.5 (0.10-0.25)	Willowood Azoxystrobin 2.08SC applications should begin prior to disease and continue throughout the season following the resistance management guidelines. Applications may be made by ground, air or chemigation. For aerial applications apply in a minimum of 15 GPA. Thorough and uniform coverage is essential for disease control. Reduced efficacy has been observed when uniform coverage cannot be obtained. Willowood Azoxystrobin 2.08SC may be applied by air only at growth stages prior to and including 5 weeks after petal fall An adjuvant may be added at specified rates. Anthracnose, scab and shot hole: Begin applications prior to disease development and continue at 7- to 14-day intervals throughout the season. Blossom blight: Begin applications at early bloom and continue through petal fall. Do not apply more than two sequential applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.
	Brown Rot Blossom Blight *(Monilinia laxa, M fructicola)*	12.0-15.5 (0.20-0.25)	

Specific Use Restrictions:

1) Do not apply more than 92.3 fl. oz. of product/A/season.
2) Do not apply more than 1.5 lb. a.i./A/season of azoxystrobin-containing products.
3) Do not apply within 28 days of harvest (28-day PHI).

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Artichoke, Globe	Ramularia Leaf Spot *(Ramularia cynarae)*	11.0-15.5 (0.18-0.25)	Begin applications prior to or in the early stages of disease development and continue as needed throughout the season at a 2-3 week interval, up to and including the day of harvest. Do not apply at less than 7-day intervals. Applications may be made by ground, air or chemigation. For ground applications, apply in 50-200 gallons of water per acre to obtain coverage without excessive runoff. For aerial applications, apply in a minimum of 5 gallons of water per acre. An adjuvant may be added at specified rates. Do not apply more than one application of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.
Specific Use Restrictions: 1) Do not apply more than 92.3 fl. oz. of product/A/season. 2) Do not apply more than 1.5 lb. a.i./A/season of azoxystrobin-containing products. 3) Willowood Azoxystrobin 2.08SC may be applied the day of harvest (0-day PHI).			

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Asparagus	Stemphyllium Purple Spot *(Stemphyllium vesicarium)*	6.0-15.5 (0.10-0.25)	Willowood Azoxystrobin 2.08SC applications should begin prior to disease development and continue throughout the season on a 7- to 14-day schedule, following the resistance management guidelines. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates. Use a minimum of 10 gallons of water per acre by air. An adjuvant may be added at specified rates. Do not apply more than one application of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Specific Use Restrictions: 1) Do not apply more than 92.3 fl. oz. of product/A/season. 2) Do not apply more than 1.5 lb. a.i./A/season of azoxystrobin-containing products. 3) Do not apply within 100 days of harvest (100-day PHI).			
Bananas **Plantains**	Black Sigatoka (*Mycosphaerella fijiensis*) Yellow Sigatoka (*Mycosphaerella musicola*)	5.5-8.5 (0.09-0.135)	Willowood Azoxystrobin 2.08SC applications should begin prior to disease development and continue throughout the season every 12-14 days following the resistance management guidelines. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates. Do not apply more than two sequential applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternations with a fungicide that is not in Group 11.
Specific Use Restrictions: 1) Do not apply more than 66.4 fl. oz. of product/A/season. 2) Do not apply more than 1.08 lb. a.i./A/season of azoxystrobin-containing products. 3) Willowood Azoxystrobin 2.08SC may be applied the day of harvest (0-day PHI).			

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Cereals Barley Oats Rye	Kernel Blight (*Alternaria* spp.) Leaf Rust (*Puccinia hordei*)	6.0-12.0 (0.10-0.20)	Willowood Azoxystrobin 2.08SC should be applied prior to disease development. Protecting the flag leaf is important for maximizing disease control. For best results, sufficient water volume must be used to provide thorough coverage. Willowood Azoxystrobin 2.08SC can be applied by ground, air or chemigation. A crop oil concentrate adjuvant may be added at 1% v/v to optimize efficacy. For chemigation, apply in 0.1-0.25 inches/A of water. Chemigation with excessive water may lead to a decrease in efficacy. Do not apply more than two sequential applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11. Do not make more than two (2) applications of Willowood
	Barley Stripe (*Drechslera graminea* = *Pyrenophora graminea*) Net Blotch (*Pyrenophora teres*)	9.0-12.0 (0.15-0.20)	
	Powdery Mildew (*Erysiphe graminis f. sp. Hordei*) Stagonospora Blotch (*Stagonospora nodorum*)	12.0 (0.20)	

			Azoxystrobin 2.08SC or other Group 11 fungicide per season.

Specific Use Restrictions:
1) Do not apply after Feekes 10.54.
2) Do not apply more than 0.40 lb. a.i./A/season of azoxystrobin-containing products.
3) Do not apply within 7 days of grazing or harvest (7-day PHI) for forage and hay.

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Berries Bushberry Subgroup 13-07B Aronia Berry Blueberry, Highbush Blueberry, Lowbush Buffalo Currant Chilean Guava Cranberry, Highbush Currant, Black Currant, Red Elderberry European Barberry Gooseberry Honeysuckle, Edible Huckleberry Jostaberry Juneberry (Saskatoon Berry) Lingonberry Native Currant Salal Sea Buckthorn Including all cultivars and/or hybrids of these.	Alternaria Fruit Rot (*Alternaria* spp.) Anthracnose Fruit Rot (*Colletotrichum gloeosporioides*) Botryosphaeria Canker (*Botryosphaeria* spp.) Mummyberry (*Monilinia vaccinii-corymbosi*) Phomopsis Stem Canker (*Phomopsis vaccinii*) Powdery Mildew (*Sphaerotheca* spp.) Septoria Blight (*Septoria* spp.)	6.0-15.5 (0.10-0.25)	Willowood Azoxystrobin 2.08SC applications should begin prior to disease development and continue throughout the season on a 7- to 14-day schedule, following the resistance management guidelines. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates. Do not apply more than two sequential applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.

Specific Use Restrictions:
1) Do not apply more than 46 fl. oz. of product/A/season.
2) Do not apply more than 0.75 lb. a.i./A/season of azoxystrobin-containing products.
3) Willowood Azoxystrobin 2.08SC may be applied the day of harvest (0-day PHI).

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Berries, Caneberry Subgroup 13-07A Blackberry Bingleberry	Anthracnose (*Spaceloma necator*) (*Elsinoe veneta*) Botryosphaeria Canker (*Botryosphaeria dothidea*)	6.0-15.5 (0.10-0.25)	Begin applications at onset of disease and continue until harvest. Make applications on a 7- to 14-day schedule. Use a minimum water volume of 10 gallons per acre by ground and a minimum of 3 gallons

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Boysenberry Dewberry Lowberry Marionberry Olallieberry Youngberry Loganberry Red and Black Raspberry Wild Raspberry Including all cultivars and/or hybrids of these	Colletotrichum Rot (*Colletotrichum gloeosporioides*) Leaf Spot (*Septoria rubi*) (*Sphaerulina rubi*) Powdery Mildew (*Sphaerotheca macularis*) Rosette or Double Blossom of Blackberries (*Cercosporella rubi*) Spur Blight (*Didymella applanata*)		by air. Do not apply more than two sequential applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.
	Blackberry Rust (*Phragmidium* spp.)	10-15.5 (0.16-0.25)	
Specific Use Restrictions: 1) Do not apply more than 92.3 fl. oz. of product/A/season. 2) Do not apply more than 1.5 lb. a.i./A/season of azoxystrobin-containing products. 3) Willowood Azoxystrobin 2.08SC may be applied the day of harvest (0-day PHI).			

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Berry, Low Growing Subgroup 13-07G (except Cranberry) Strawberry See additional crops below.	Anthracnose (*Colletotrichum fragariae*) Leather Rot (*Phytophthora cactorum*) Powdery Mildew (*Sphaerotheca macularis*) Suppression of Botrytis on the Foliage (*Botrytis cinerea*)	6.0-15.5 (0.10-0.25)	Willowood Azoxystrobin 2.08SC applications should begin prior to disease development and continue throughout the season on a 7- to 10-day schedule, following the resistance management guidelines. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates. For leather rot control apply 2 applications on a 7-day schedule from late bloom through harvest. **For dip applications at transplanting for commercial berry production:** For suppression of root and crown rot caused by *Colletotrichum* spp., mix 5-8 fl. oz. of Willowood Azoxystrobin 2.08SC per 100 gallons of water. Dip plants for 2-5 minutes. Plant treated plants as quickly as possible. It is recommended that transplants be washed to remove excess soil prior

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
			to dipping. For continued anthracnose control, follow with foliar applications beginning 2-3 weeks after transplant. Do not apply more than two sequential applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.
	Soilborne Diseases Seedling Root Rot, Basal Stem Rot *(Rhizoctonia solani)*	0.40-0.80 fl. oz./1000 row feet	For soilborne/seedling disease control, see directions and rates under the **SOILBORNE/SEEDLING DISEASE CONTROL** section.
Additional Low Growing Berries: Bearberry, Bilberry, Cloudberry, Muntries, Partridgeberry including all cultivars and/or hybrids of these.			
Specific Use Restrictions: 1) Do not apply more than 61.5 fl. oz. of product/A/season. 2) Do not apply more than 1.0 lb. a.i./A/season of azoxystrobin-containing products. 3) Do not use in plant propagation nurseries. 4) Willowood Azoxystrobin 2.08SC may be applied the day of harvest (0-day PHI).			

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Brassica Head and Stem Subgroup Broccoli Chinese Broccoli (gai lon) Brussels Sprouts Cabbage Chinese Cabbage (napa) Chinese Mustard Cabbage (gai choy) Cauliflower Cavalo Broccolo Kohlrabi Including all cultivars and/or hybrids of these	Alternaria Leaf Spot *(Alternaria* spp.) Downy Mildew *(Peronospora parasitica)* Pin Rot *(Alternaria* spp.)	6.0-15.5 (0.10-0.25)	Willowood Azoxystrobin 2.08SC applications should begin prior to disease development and continue throughout the season on a 7- to 14-day schedule, following the resistance management guidelines. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates. Use a minimum of 10 gallons of water per acre by ground, and minimum of 3 gallons per acre by air. Do not apply more than two applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.
Specific Use Restrictions: 1) Do not apply more than 92.3 fl. oz. of product/A/season. 2) Do not apply more than 1.5 lb. a.i./A/season azoxystrobin-containing products. 3) Willowood Azoxystrobin 2.08SC may be applied the day of harvest (0-day PHI).			

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Brassica Leafy Greens Subgroup Broccoli Raab Cabbage, Chinese Collards Kale Mizuna Mustard Greens Mustard Spinach Rape Greens Including all cultivars and/or hybrids of these	Black Spot (*Alternaria* spp.) Cercospora Leaf Spot (*Cercospora* spp.) White Rust (*Albugo candida*)	6.0-15.5 (0.10-0.25)	Willowood Azoxystrobin 2.08SC applications should begin prior to disease development and continue throughout the season on a 7- to 14-day schedule, following the resistance management guidelines. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates. Do not apply more than one application of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.
	Soilborne Diseases Seedling Root Rot, Basal Stem Rot (*Rhizoctonia solani*)	0.40-0.80 fl. oz./1000 row feet	For soilborne/seedling disease control, see directions and rates under the **SOILBORNE/SEEDLING DISEASE CONTROL** section.
Specific Use Restrictions: 1) Do not apply more than 46 fl. oz. of product/A/season. 2) Do not apply more than 0.75 lb. a.i./A/season of azoxystrobin-containing products. 3) Willowood Azoxystrobin 2.08SC may be applied the day of harvest (0-day PHI).			

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Bulb Vegetables Crop Group 3-07 Garlic Leek Onion, bulb Daylily, bulb Fritillaria, bulb Garlic, bulb Garlic, great-headed, bulb Garlic, serpent, bulb Lily, bulb Onion, bulb Onion, Chinese,	**Foliar Diseases** Cladosporium Leaf Blotch (*Cladosporium allii*) Purple Blotch (*Alternaria porri*) Rust (*Puccinia allii*)	6.0-12.0 (0.10-0.20)	For downy mildew, make preventative applications on a 5- to 7-day schedule. For all other diseases, Willowood Azoxystrobin 2.08SC applications should begin prior to disease development and continue throughout the season every 7-14 days following the resistance management guidelines. Applications may be made by ground, air or chemigation. If applications are made by air, the higher rates should be used for adequate control. An adjuvant may
	Botrytis Leaf Blight (*Botrytis aclada*) Downy Mildew (*Peronospora destructor*)	9.0-15.5 (0.15-0.25)	

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
bulb Onion, pearl Onion, potato, bulb Shallot, bulb Onion, green Chive, fresh leaves Chive, Chinese, fresh leaves Elegans, hosta Fritillaria, leaves Kurrat Lady's leek Leek Leek, wild Onion, Beltsville bunching Onion, fresh Onion, green Onion, macrostem Onion, tree, tops Onion, Welsh, tops Shallot, fresh leaves Including all cultivars and/or hybrids of these			be added at specified rates. Do not apply more than one application of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11. Mixtures of Willowood Azoxystrobin 2.08SC with insecticides and silicone adjuvants must be tested for crop safety before application to the crop.
	Soilborne Diseases Rhizoctonia Damping-Off (*Rhizoctonia solani*)	0.40-0.80 fl. oz./1000 row feet	For soilborne/seedling disease control, see directions under the **SOILBORNE/SEEDLING DISEASE CONTROL** section. If the application is an in-furrow application, the spray should be made just prior to seed placement so that the majority of the chemical is under the seed. This will reduce the potential for phytotoxicity, especially if fertilizer is added to the application.
Specific Use Restrictions: 1) Do not apply more than 92.3 fl. oz. of product/A/season. 2) Do not apply more than 1.5 lb. a.i./A/season of azoxystrobin-containing products. 3) Willowood Azoxystrobin 2.08SC may be applied the day of harvest (0-day PHI).			

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Canola (see Oilseed Crops for additional information)	Alternaria Blackspot (*Alternaria* spp.) Blackleg (*Leptosphaeria maculans*) Sclerotinia Stem Rot (*Sclerotinia sclerotiorum*)	6.0-15.5 (0.10-0.25)	In general, apply 7.0 fl. oz. of Willowood Azoxystrobin 2.08SC at early bud followed by 14.0 fl. oz. at about 45 days before harvest. A third application of 7.0 fl. oz. may be made 30 days before harvest. Specifically for blackleg, Willowood Azoxystrobin 2.08SC applications should be made at the 2- to 4-leaf stage. For Alternaria or Sclerotinia, 9.0-15.5 fl. oz. product/A should be applied at 10-25% flowering (3-7 days following first flower). Use the higher rate under heavy disease

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
			pressure or when conditions are favorable for disease. For control of Alternaria alone, 8.0 fl. oz. product/A may be applied at pod stage (approximately 95% petal fall). Do not apply more than one application of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with a fungicide that is not in the Group 11. Applications may be made by ground, air or chemigation. Use a minimum of 10 gallons of water per acre for ground applications.
Specific Use Restrictions: 1) Do not apply more than 27.6 fl. oz. of product/A/season. 2) Do not apply more than 0.45 lb. a.i./A/season of azoxystrobin-containing products. 3) Do not apply within 30 days of harvest (30-day PHI).			

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Carrots	Early Blight (*Cercospora carotae*) Late Blight (*Alternaria dauci*) White Mold (*Sclerotium rolfsii*) For additional diseases, see Vegetables, Root, Subgroup.	9.0-20.0 (0.15-0.33)	Willowood Azoxystrobin 2.08SC applications should begin prior to disease development and continue throughout the season every 7-14 days following the resistance management guidelines. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates. Do not apply more than one application of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.
	Soilborne Diseases Rhizoctonia Root Rot (*Rhizoctonia solani*)	0.40-0.80 fl. oz./1000 row feet	For soilborne/seedling disease control, see directions and rates under the **SOILBORNE/SEEDLING DISEASE CONTROL** section.
Specific Use Restrictions: 1) Do not apply more than 123 fl. oz. product/A/season. 2) Do not apply more than 2.0 lb. a.i./A/season of azoxystrobin-containing products. 3) Willowood Azoxystrobin 2.08SC may be applied the day of harvest (0-day PHI).			

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Celery	Early Blight (*Cercospora apii*) Late Blight (*Septoria apicola*) For additional diseases, see Leafy Vegetables.	9.0-15.5 (0.15-0.25)	Willowood Azoxystrobin 2.08SC applications should begin prior to disease development and continue throughout the season every 7-14 days following the resistance management guidelines. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates. Do not apply more than one application of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.
	Soilborne Diseases Rhizoctonia Root Rot (*Rhizoctonia solani*)	0.40-0.80 fl. oz./1000 row feet	For soilborne/seedling disease control, see directions and rates under the **SOILBORNE/SEEDLING DISEASE CONTROL** section.
Specific Use Restrictions:			

1) Do not apply more than 92.3 fl. oz. of product/A/season. 2) Do not apply more than 1.5 lb. a.i./A/season of azoxystrobin-containing products. 3) Willowood Azoxystrobin 2.08SC may be applied the day of harvest (0-day PHI).

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Christmas Trees	Diplodia Tip Blight (*Diplodia pinea*) Lophodermium Needlecast (*Lophodermium pinastri*) Swiss Needlecast (*Phaeocrytopus gaumannii*)	6.0-15.5 (0.10-0.25)	Willowood Azoxystrobin 2.08SC applications should begin prior to disease development and continue throughout the season at 7- to 21-day intervals following the resistance management guidelines. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates. Do not apply more than two sequential applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.
Specific Use Restrictions: 1) Do not apply more than 123 fl. oz. product/A/season. 2) Do not apply more than 2.0 lb. a.i./A/season of azoxystrobin-containing products.			

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Citrus Fruit Crop Group 10-10 Calamondin Citron Grapefruit Kumquat Lemon Lime Mandarin Orange (sour and sweet) Pummelo Satsuma Mandarin Tangerine Including all cultivars and/or hybrids of these.	Albinism (*Alternaria alternata pv citri*) Alternaria Leaf and Fruit Spot (*Alternaria citri*) Cercospora Leaf Spot (*Cercospora* spp.) Diplodia Stem-End Rot (*Diplodia natalensis*) Greasy Spot (*Mycosphaerella citri*) Melanose (*Diaporthe citri*) Penicillium Decays Green Mold, Whisker Mold, Suppression of Blue Mold (*Penicillium* spp.) Phomopsis Stem-End Rot (*Phomopsis citrii*) Post Bloom Fruit Drop	12.0-15.5 (0.20-0.25)	Willowood Azoxystrobin 2.08SC applications should begin prior to disease development and continue throughout the season on 7- to 21-day intervals following the resistance management guidelines. Under conditions that favor severe disease epidemics, the higher application rates should be used. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates. A horticultural spray oil should be used to improve control of greasy spot. Do not apply more than two sequential applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
See complete list of citrus fruit crops below.	(PFD) (*Colletotrichum acutatum*) Powdery Mildew (*Erysiphe* spp.) Scab (*Elsinoe fawcettii*) Sweet Orange Scab (*Elsinoe australis*)		Do not make more than four (4) applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicide per season.
	Black Spot (*Guidnardia citricarpa*)	9.0-15.5 (0.15-0.25)	
Pummelo* Citrus Hybrid (Uniq fruit only)* *Not approved for this use in California.	**Soilborne Diseases** Seedling Root Rot, Basal Stem Rot (*Rhizoctonia solani*)	0.40-0.80 fl. oz./1000 row feet	For soilborne/seedling disease control, see directions and rates under the **SOILBORNE/SEEDLING DISEASE CONTROL** section.
Complete List of Citrus Fruit Crops: Australian Desert Lime (*Eremocitrus glauca*); Australian Finger Lime (*Microcitrus australasica*); Australian Round Lime (*Microcitrus australis*); Brown River Finger Lime (*Microcitrus papuana*); Calamondin (*Citrofortunella microcarpa*); Citron (*Citrus medica*); Citrus Hybrids, *Citrus* spp., *Eremocitrus* spp., *Fortunella* spp., *Microcitrus* spp., and *Poncirus* spp., Grapefruit (*Citrus paradise*); Japanese Summer Grapefruit (*Citrus natsudaidai*); Kumquat (*Fortunella* spp.); Lemon (*Citrus limon*); Lime (*Citrus aurantiifolia*); Mediterranean Mandarin (*Citrus deliciosa*); Mount White Lime (*Microcitrus garrowayae*); New Guinea Wild Lime (*Microcitrus warburgiana*); Orange, Sour (*Citrus aurantium*); Orange, Sweet (*Citrus sinensis*); Pummelo (*Citrus maxima*); Russell River Lime (*Microcitrus inodora*); Satsuma Mandarin (*Citrus unshiu*); Sweet Lime (*Citrus limetta*); Tachibana Orange (*Citrus tachibana*); Tahiti Lime (*Citrus latifolia*); Tangelo (*Citrus* x tangelo); Tangerine (Mandarin) (*Citrus reticulate*); Tangor (*Citrus nobilis*); Trifoliate Orange (*Poncirus trifoliate*); Uniq Fruit (*Citrus aurantium* Tangelo group); cultivars. varieties and/or hybrids of these.			
Specific Use Restrictions: 1) Do not apply more than 92.3 fl. oz. of product/A/season. 2) Do not apply more than 1.5 lb. a.i./A/season of azoxystrobin-containing products. 3) Do not use Willowood Azoxystrobin 2.08SC in citrus plant propagation nurseries. 4) Willowood Azoxystrobin 2.08SC may be applied the day of harvest (0-day PHI).			

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Clover (and stands containing Clover) (See Nongrass Animal Feeds Forage, Fodder, Straw and Hay)			

Corn Field Pop Sweet (Includes Seed Production)	Rust (*Puccinia sorghi*)	6.0-9.0 (0.10-0.15)	For gray leaf spot, apply Willowood Azoxystrobin 2.08SC at the onset of disease. A second application may be required 14 days later if disease pressure persists. For all other diseases, Willowood Azoxystrobin 2.08SC applications should begin prior to disease development and may continue throughout the season every 7-14 days following the resistance management guidelines. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates. Do not apply more than two sequential applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11. For field corn and field corn grown for seed, do not make more than two (2) applications per season.
	Anthracnose Leaf Blight (*Colletotrichum graminicola*) Eye Spot (*Aureobasidium zeae)* Gray Leaf Spot (*Cercospora sorghi*) Northern Corn Leaf Blight (*Setosphaeria turcica*) Northern Corn Leaf Spot (*Cochliobolus carbonum*) Southern Corn Leaf Blight (*Cochliobolus heterostrophus*)	6.0-15.5 (0.10-0.25)	
	Early Application (V4-V8)	6.0 (0.10)	Apply Willowood Azoxystrobin 2.08SC early (V4-V8) for early season disease control and beneficial physiological benefits. If mixing with herbicides, other than solo glyphosate products, Callisto®, Callisto® Xtra, or Halex® GT, consult your local Willowood, LLC representative.
	Soilborne Diseases Rhizoctonia Root and Stalk Rot (*Rhizoctonia solani*)	0.40-0.80 fl. oz./1000 row feet	For soilborne/seedling disease control, see directions and rates under the **SOILBORNE/SEEDLING DISEASE CONTROL** section.
Specific Use Restrictions: 1) Do not apply more than 123 fl. oz. of product/A/season. 2) Do not apply more than 2.0 lb. a.i./A/season of azoxystrobin-containing products. 3) Do not apply within 7 days of harvest (7-day PHI).			

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Cotton	Anthracnose (*Glomerella gossypii*) Ascochyta Blight (*A. gossypii*) Boll Rot (*A. gossypii*) Cotton Rust (*Puccinia schedonnardi*) Hardlock (*Fusarium*	6.0-9.0 (0.1-0.15)	For optimum disease control, Willowood Azoxystrobin 2.08SC applications should begin prior to or in the early stages of disease development. Applications may be made by ground, air, or chemigation. An adjuvant may be added at specified rates. Minimum application

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
	verticillioides) Southwestern Cotton Rust (*Puccinia cacabata*)		volumes for air and ground are 5 and 10 gallons per acre, respectively. The first Willowood Azoxystrobin 2.08SC application should be targeted approximately at pinhead square to first bloom to protect the plant from diseases. Subsequent application(s) are specified on a 14-21-day schedule. An additional application may be made depending on environmental conditions and the health of the cotton plant. Under poor environmental conditions conducive to seedling disease and poor cotton growth, Willowood Azoxystrobin 2.08SC may be applied to early season cotton to suppress damping off and other diseases which result in plant stand loss. Do not apply more than two foliar applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternating with a fungicide that has a different mode of action. Do not make more than three (3) foliar applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides per crop per acre per year.
	Pythium Seedling Blight (*Pythium aphanidermatum*) Rhizoctonia Seedling Blight (*Rhizoctonia solani*)	**In-Furrow** 0.40-0.80 fl. oz. product per 1000 row feet (0.10-0.20 oz. a.i. per 1000 row feet)	**Willowood Azoxystrobin 2.08SC Application Directions:** Apply Willowood Azoxystrobin 2.08SC as an in-furrow spray in 3-7 gallons of water at planting. Mount the spray nozzle so the spray is directed into the furrow just before the seed are covered. Use the higher rate when the weather conditions are expected to be conducive for disease development, if the field has a history of Pythium problems, or if minimum/low till programs are in place. See the **SOILBORNE/SEEDLING DISEASE CONTROL** section for table illustrating total fluid ounces per acre with various row spacings.

Specific Use Restrictions:

1) Do not apply more than 27 fl. oz. of product/crop/season as a foliar spray.
2) Willowood Azoxystrobin 2.08SC may be applied up to 45 days before harvest (45-day PHI).

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Cranberry Subgroup 13-07H (except Strawberry) Bearberry Bilberry Blueberry, Lowbush Cloudberry Lingonberry Muntries Partridgeberry Including all cultivars and/or hybrids of these	Cottonball (*Monilinia oxycocci*) Fruit Rots (*Physalospora vaccinii*) (*Glomerella cingulata*) (*Coleophoma empetri*) Lophodermium Twig Blight (*Lophodermium* spp.)	6.0-15.5 (0.10-0.25)	Begin applications at 5-10% bloom for fruit rot, cottonball, and twig blight. Continue applications on a 7- to 14-day schedule if conditions are favorable for disease development. Applications may be made by ground, chemigation or air. Do not apply more than two sequential applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternations with a fungicide that is not in Group 11.
	Fairy Ring (suppression) (*Psilocybe* spp.)	15.5 (0.25)	Make the first application at bud break. Measure the ring diameter and add 10 feet to that diameter. Apply Willowood Azoxystrobin 2.08SC at a rate equivalent to 15.5 fl. oz./A in 30-100 gallons of water to the affected area. Irrigation (1-2 hours) following application is advisable to ensure penetration to the base of the plant. If necessary make another application 2-4 weeks later. For ground application ensure adequate water volume for thorough canopy penetration.

Specific Use Restrictions:

1) Do not apply more than 92.3 fl. oz. of product/A/season.
2) Do not apply more than 1.5 lbs. a.i./A/season of azoxystrobin-containing products.
3) Do not treat cranberry fields used for aquaculture of fish and crustacea.
4) Do not apply when weather conditions favor drift from treated areas to non-target aquatic habitat. Applicators should use care in making applications near non-target aquatic habitats.
5) Do not apply to flooded crop.
6) Do not allow release of irrigation or flood water to non-target aquatic habitat for at least 14 days after the last application.
7) Do not apply within 3 days of harvest (3-day PHI).

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Cucurbits	Anthracnose	6.0-15.5	For both downy and powdery

Cantaloupe Chayote Chinese-Waxgourd Cucumber Gourds Honeydew Melons *Momordica* spp. (bitter melon, balsam apple) Muskmelon Watermelon Pumpkin Squash Zucchini Including cultivars and/or hybrids of these.	(*Colletotrichum lagenarium*) Belly Rot (*Rhizoctonia solani*) Downy Mildew (*Pseudoperonospora cubensis*) Gummy Stem Blight (*Didymella bryoniae*) Leaf Spots (*Alternaria* spp., *Cercospora* spp.) Myrothecium Canker (*Myrothecium roridum*) Plectosporium Blight (*Plectosporium tabacinum*) Powdery Mildew (*Sphaerotheca fuliginea*, *Erysiphe cichoracearum*) Ulocladium Leaf Spot (*Ulocladium cucurbitae*)	(0.10-0.25)	mildew, make preventative applications on a 5- to 7-day schedule. For belly rot control, the first application should be made at the 1-3 leaf crop stage with a second application just prior to vine tip over or 10-14 days later whichever occurs first. For all other diseases, Willowood Azoxystrobin 2.08SC applications should begin prior to disease development and continue throughout the season every 7-14 days following the resistance management guidelines. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates. Do not tank mix Willowood Azoxystrobin 2.08SC with crop oil concentrates (COC), methylated spray oil (MSO) or silicon adjuvants. Do not tank mix Willowood Azoxystrobin 2.08SC with Malathion, Kelthane®, Thiodan®, Phaser®, Lannate®, Lorsban®, M-Pede® or Botran®. Do not apply more than one application of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11. Do not make more than four (4) foliar applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides per crop per acre per year.
	Soilborne Diseases Rhizoctonia Root Rot (*Rhizoctonia solani*)	0.40-0.80 fl. oz./1000 row feet	For soilborne/seedling disease control, see directions and rates under the **SOILBORNE/SEEDLING DISEASE CONTROL** section.
Specific Use Restrictions: 1) Do not apply more than 92.3 fl. oz. of product/A/season. 2) Do not apply more than 1.5 lbs. a.i./A/season of azoxystrobin-containing products. 3) Do not apply within 1 day of harvest (1-day PHI).			

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Fruiting Vegetables	Anthracnose	6.0-15.5	Willowood Azoxystrobin 2.08SC

Crop Group 8-10 **Pepper** Bell Pepper Non-Bell Pepper Sweet Non-Bell Pepper **Eggplant** **Okra** **Pepino** Including all cultivars and/or hybrids of these. **See specific directions for use for Tomatoes.** See complete list of fruiting vegetables below.	(*Colletotrichum* spp.) Powdery Mildew (*Sphaerotheca* spp.)	(0.10-0.25)	applications should begin prior to disease development and continue throughout the season on a 7- to 14-day schedule, following the resistance management guidelines. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates. Do not apply more than one application of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.
	Soilborne Diseases Rhizoctonia Seedling Rot (*Rhizoctonia solani*)	0.40-0.80 fl. oz./1000 row feet	For soilborne/seedling disease control, see directions and rates under the **SOILBORNE/SEEDLING DISEASE CONTROL** section.
Complete List of Fruiting Vegetables: African Eggplant; Bell Pepper; Eggplant; Martynia; Nonbell Pepper; Okra; Pea Eggplant; Pepino; Roselle; Scarlet Eggplant; cultivars, varieties; and/or hybrids of these.			
Specific Use Restrictions: 1) Do not apply more than 61.5 fl. oz. of product/A/season. 2) Do not apply more than 1.0 lb. a.i./A/season of azoxystrobin-containing products. 3) Willowood Azoxystrobin 2.08SC may be applied the day of harvest (0-day PHI).			

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Grapes and Other Small Fruit Vine Climbing Subgroup 13-07F (except fuzzy kiwifruit) Amur River Grape Kiwifruit, Hardy Maypop Muscadines Schisandra Berry Including all cultivars and/or hybrids of these.	Black Rot (*Guignardia bidwellii*) Downy Mildew (*Plasmopara viticola*) Phomopsis Cane and Leaf Spot (*Phomopsis viticola*) Powdery Mildew (*Uncinula necator*) **Suppression Only:** Botrytis Bunch Rot (*Botrytis cinerea*)	10.0-15.5 (0.16-0.25)	Willowood Azoxystrobin 2.08SC applications should begin prior to disease development and continue throughout the season every 10-14 days following the resistance management guidelines. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates. Do not apply more than two sequential foliar applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternating with a fungicide that is not in Group 11. **ATTENTION** Willowood Azoxystrobin 2.08SC is

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
			extremely phytotoxic to certain apple varieties. AVOID SPRAY DRIFT. Extreme care must be used to prevent injury to apple trees (and apple fruit). DO NOT spray Willowood Azoxystrobin 2.08SC where spray drift may reach apple trees. DO NOT use spray equipment which has been previously used to apply Willowood Azoxystrobin 2.08SC to spray apple trees. Even trace amounts can cause unacceptable phytotoxicity to certain apple and crabapple varieties. AVOIDING SPRAY DRIFT IS THE RESPONSIBILITY OF THE APPLICATOR.
Specific Use Restrictions: 1) Do not apply more than 92.3 fl. oz. of product/A/season. 2) Do not apply more than 1.5 lb. a.i./A/season of azoxystrobin-containing products. 3) Do not apply within 14 days of harvest (14-day PHI).			

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Grasses (grown for seed)	Ergot Stem Diseases Powdery Mildew (*Erysiphe graminis*) Rust (*Puccinia* spp.)	6.0-15.5 (0.10-0.25)	Willowood Azoxystrobin 2.08SC applications should begin prior to disease development and continue throughout the season on a 10- to 14-day schedule, following the resistance management guidelines. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates. Do not apply more than two sequential applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.
Specific Use Restrictions: 1) Do not apply more than 49 fl. oz. of product/A/season. 2) Do not apply more than 0.8 lb. a.i./A/season of azoxystrobin-containing products. 3) Do not feed treated straw, seed or screenings to livestock. 4) Willowood Azoxystrobin 2.08SC may be applied up to 8 days prior to harvest (swathing)(8-day PHI).			

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Herbs & Spices (except black pepper) Crop Group 19 Allspice; Angelica; Anise (seed); Anise, star; Annatto; Balm; Basil; Borage; Burnet; Camomile; Caper (buds); Caraway; Caraway, black; Cardamon; Cassia (buds); Catnip; Celery Seed; Chervil (dried); Chive; Chive, Chinese; Cinnamon; Clary; Clove (buds); Coriander (cilantro) or Chinese parsley)(leaf); Coriander (seed); Costmary; Culantro (leaf and seed); Cumin, Curry (leaf); Dill (seed); Dillweed; Fennel, Common; Fennel, Florence (seed); Fenugreek; Grains of Paradise; Horehound; Hyssop; Juniper (berry); Lavender; Lemongrass; Lovage (leaf and seed); Mace; Marigold; Marjoram; Mustard (seed); Nasturtium; Nutmeg; Parsley (dried); Pennyroyal; Pepper, White; Poppy Seed; Rosemary; Rue; Saffron; Sage; Savory, Summer and Winter Sweet Bay; Tansy; Tarragon; Thyme; Vanilla; Wintergreen; Woodruff; Wormwood	Corynespora Blight (*Corynespora cassiicola*) Dill Blight (*Cercosporidium punctum*) Phoma Blight (*Passalora puncta*)	6.0-15.5 (0.10-0.25)	Willowood Azoxystrobin 2.08SC applications should begin at the onset of disease development and continue throughout the season on a 7-day schedule, following the resistance management guidelines. Applications may be made by ground only. An adjuvant may be added at specified rates. Use a minimum of 30 gallons of water per acre. Do not apply more than two sequential applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.
Wasabi	Fusarium Rhizome and Root Rot (*Pythium* spp.)	6.2-15.4 (0.10-0.25)	Willowood Azoxystrobin 2.08SC applications should begin at the onset of disease development and

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
			continue throughout the season on a 7-day schedule, following the resistance management guidelines. Applications may be made by ground or through the irrigation system (chemigation). An adjuvant may be added at specified rates. Use a minimum of 30 gallons of water per acre. Do not apply more than two sequential applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with fungicide that is not in Group 11.
Specific Use Restrictions: 1) Do not apply more than 92.3 fl. oz. of product/A/season. 2) Do not apply more than 1.5 lbs. a.i./A/season of azoxystrobin-containing products. 3) Willowood Azoxystrobin 2.08SC may be applied the day of harvest (0-day PHI).			

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Leafy Vegetables (except brassica) Amaranth Arugula Cardoon Celery Celtuce Chervil Chrysanthemum, Edible Corn Salad Cress Dandelion Dock Endive Fennel Lettuce, Head and Leaf Orach Parsley Purslane Radicchio Rhubarb Spinach Swiss Chard	**Foliar Diseases** Alternaria Leaf Spot (*Alternaria sonchi, A.* spp.) Anthracnose (*Microdochium panattonianum*, *Colletotrichum dematium*) Cercospora Leaf Spot (*Cercospora* spp.) Septoria Leaf Spot (*Septoria petroselini*) White Rust (*Albugo occidentalis*)	6.0-15.5 (0.10-0.25)	For both downy and powdery mildew, make preventative applications on *a* 5- to 7-day schedule. For all other diseases, Willowood Azoxystrobin 2.08SC applications should begin prior to disease development and continue throughout the season every 7-14 days following the resistance management guidelines. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates. Do not apply more than one application of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11. **ATTENTION:** Applications of Willowood Azoxystrobin 2.08SC to leafy vegetable foliage have contributed to phytotoxicity under certain circumstances. Proceed with
	Downy Mildew (*Bremia lactucae*) Powdery Mildew (*Eyrisiphe cichoracearum*)	12.0-15.5 (0.20-0.25)	

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Including cultivars and/or hybrids of these			caution with regard to tank mixes and adjuvants when treating all leafy vegetables with Willowood Azoxystrobin 2.08SC. Willowood Azoxystrobin 2.08SC must not be tank mixed on leaf lettuce with Ambush® WP, Pounce® WP, Aliette®, Warrior with Zeon Technology®, or another product that may increase the penetration of Willowood Azoxystrobin 2.08SC into the leaf surface, such as, but not limited to silicone wetters.
	Soilborne Diseases Webb Blight, Bottom Rot, Crater Rot, Root Rot (*Rhizoctonia solani*)	0.40-0.80 fl. oz./1000 row feet	For soilborne/seedling disease control, see directions and rates under the **SOILBORNE/SEEDLING DISEASE CONTROL** section.
Specific Use Restrictions: 1) Do not apply more than 92.3 fl. oz. of product/A/season. 2) Do not apply more than 1.5 lb. a.i./A/season of azoxystrobin-containing products. 3) Willowood Azoxystrobin 2.08SC may be applied the day of harvest (0-day PHI).			

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Legume Vegetables, Dry and Succulent and Legume Vegetables, Foliage of any Cultivar of Bean (*Phaseolus* spp.) and Field Pea (*Pisum* spp.) Bean (*Lupinus* spp.) (includes grain lupin, sweet lupin, white lupin, and white sweet lupin) Bean (*Phaseolus* spp.) (includes field bean, kidney bean, lima bean, navy bean, pinto bean, runner bean, snap bean, tepary bean, wax bean) Bean (*Vigna* spp.) (includes adzuki	Bean Rust (*Uromyces appendiculatus*)	6.0 (0.10)	Willowood Azoxystrobin 2.08SC applications should begin prior to disease development and continue throughout the season every 7-14 days following the resistance management guidelines. Use the higher rates under severe disease pressure. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates. For rust, use of a non-ionic surfactant is recommended. Do not apply more than two sequential applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.
	Alternaria Blight (*Alternaria* spp.) Alternaria Leaf Spot (*Alternaria alternata*) Anthracnose (*Colletotrichum lindemuthianum*) Ascochyta Blight (*Mycosphaerella pinodes*) Ascochyta Leaf and Pod Spot (*Ascochyta* spp.) Ascochyta Leaf Spot (*Ascochyta phaseolorum*) Rust (*Phakopsora* spp.) Southern Blight (*Sclerotium rolfsii*) Web Blight (*Rhizoctonia solani*)	6.0-15.5 (0.10-0.25)	

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
bean, asparagus bean, blackeyed pea, cowpea, catjang, Chinese longbean, crowder pea, moth bean, mung bean, rice bean, southern pea, urd bean, yardlong bean) Bean (Glycine max) Soybean, Immature Seed (edamame) Broad bean (fava bean) (*Vicia faba*) Chickpea (garbanzo bean)(*Cicer arietinum*) Guar (*Cyamopsis tetragonoloba*) Jackbean (*Canavalia ensiformis*) Lablab Bean (hyacinth bean)(*Lablab purpureus*) Lentil (*Lens esculenta*) Pea (*Pisum* spp.) (Includes dwarf pea, edible-pod pea, English pea, garden pea, green pea, field pea, snow pea, sugar snap pea) Pigeon Pea (*Cajanus cajan*) Sword Bean (*Canavalia gladiate*)	**Soilborne Disease** Rhizoctonia Root Rot (*Rhizoctonia solani)*	0.40-0.80 fl. oz./1000 row feet	For soilborne/seedling disease control, see directions and rates under the **SOILBORNE/SEEDLING DISEASE CONTROL** section. Willowood Azoxystrobin 2.08SC can be applied to the furrow and covering soil at planting in a 7-inch band. Avoid a concentrated stream directly on the seed or delayed emergence may occur. If using a narrow spray as an in-furrow spray, adjust the spray stream to hit the soil next to the seed but not hit the seed. NOTE: Conduct a seed safety test with your crop before making in-furrow applications.
Specific Use Restrictions: 1) Do not apply more than 92.3 fl. oz. of product/A/season. 2) Do not apply more than 1.5 lb. a.i./A/season of azoxystrobin-containing products. 3) Do not apply within 14 days of harvest (14-day PHI) of dry legume vegetables (dry bean and dry pea seeds). 4) Willowood Azoxystrobin 2.08SC may be applied the day of harvest (0-day PHI) for succulent beans and peas. 5) For use on soybeans, please refer to the soybean crop directions for use.			

		Use Rate fl. oz. product/A	

Crop	Target Diseases	(lb. a.i./A)	Remarks
Mint (Fresh or for processing into mint oil)	Powdery Mildew (*Erysiphe* spp.) Rust (*Puccinia menthae*)	6.0-15.5 (0.10-0.25)	Willowood Azoxystrobin 2.08SC applications should begin prior to disease development and continue throughout the season on a 7- to 10-day schedule, following the resistance management guidelines. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates. Do not apply more than two sequential applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.
	Soilborne Diseases Seedling Root Rot, Basal Stem Rot (*Rhizoctonia solani*)	0.40-0.80 fl. oz./1000 row feet	For soilborne/seedling disease control, see directions and rates under the **SOILBORNE/SEEDLING DISEASE CONTROL** section.

Specific Use Restrictions:

1) Do not apply more than 46 fl. oz. of product/A/season.
2) Do not apply more than 0.75 lb. a.i./A/season of azoxystrobin-containing products.
3) For processed mint, do not apply within 7 days of harvest (7-day PHI).
4) For fresh mint, Willowood Azoxystrobin 2.08SC may be applied the day of harvest (0-day PHI).

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Nongrass Animal Feeds Forage, Fodder, Straw and Hay For pure/mixed stands of the following or stands mixed with grasses: Alfalfa (*Medicago sativa* subsp. *sativa*) Bean, Velvet (*Mucuna pruriens* var. *utilis*) Clover (*Trifolium* spp., *Melilotus* spp.) Kudzu (*Pueraria lobata*) Lespedeza (*Lespedeza* spp.) Lupin (*Lupinus* spp.) Sainfoin (*Onobrychis viciifolia*)	Alternaria Leaf Spot (*Alternaria* spp.) Cercospora Leaf Spot (*Cercospora* spp.) Powdery Mildew (*Oidium* spp., *Erysiphe* spp.) Rust (*Phakopsora* spp.)	6.0-15.5 (0.10-0.25)	Willowood Azoxystrobin 2.08SC applications should begin prior to disease development and continue throughout the season. Use the higher rates under severe disease pressure. Applications may be made by ground, air or chemigation. Use of an additive such as crop oil concentrate or non-ionic surfactant is recommended. For management of outbreaks of Asian soybean rust and other Puccinia species on alternate host species such as kudzu, lespedeza, trefoil and vetch, apply Willowood Azoxystrobin 2.08SC to forages grown in the vicinity of soybeans and other legume crops (beans and peas) as a part of an Asian rust disease management strategy. Consult with local experts and university extension agents for the latest advice.

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Trefoil (*Lotus* spp.) Vetch (*Vicia* spp.) Vetch, Crown (*Coronilla varia*) Vetch, Milk (*Astragalus* spp.)			Do not apply more than two sequential applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.
Specific Use Restrictions: 1) Do not apply more than 0.25 lb. a.i./A per cutting. 2) Do not apply more than 0.75 lb. a.i./A/season of azoxystrobin-containing products. 3) Do not apply within 14 days of grazing or harvest (14-day PHI) for forage and hay. 4) Not for use on rangeland.			

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Oilseed Crops **Crop Group 20** Crambe Flax Mustard, Indian Mustard, Field Mustard, Black Rapeseed Rapeseed, Indian Safflower Sunflower Including all cultivars and/or hybrids of these See complete list of oilseed crops below.	Alternaria Leaf Spot (*Alternaria* spp.) Downy Mildew (*Plasmopora halstedii*, *Plasmopora helianthi*) Pasmo (*Septoria linicola garass*) Sunflower Rust (*Puccinia helianthi*)	6.0-15.5 (0.1-0.25)	Apply 6.0 fl. oz. of Willowood Azoxystrobin 2.08SC at early bud followed by 14.0 fl. oz. at about 45 days before harvest. A third application of 7.0 fl. oz. may be made 30 days before harvest. Applications may be made by ground, air or chemigation. Use a minimum of 10 gallons of water per acre for ground applications. Do not apply more than two sequential applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.
Complete List of Oilseed Crops: Borage; Calendula; Castor Oil Plant; Chinese Tallowtree; Cottonseed; Crambe; Cuphea; Echium; Euphorbia; Evening Primrose; Flax Seed; Gold of Pleasure; Hare's Ear Mustard; Jojoba; Lesquerella; Lunaria; Meadowfoam; Milkweed; Mustard Seed; Niger Seed; Oil Radish; Poppy Seed; Rapeseed; Rose Hip; Safflower; Sesame; Stokes Aster; Sunflower; Sweet Rocket; Tallowwood; Tea Oil Plant; Vernonia; cultivars, varieties, and/or hybrids of these.			
Specific Use Restrictions: 1) Do not apply more than 27 fl. oz. of product/A/season. 2) Do not apply more than 0.45 lb. a.i./A/season of azoxystrobin-containing products. 3) Do not apply within 30 days of harvest (30-day PHI).			

		Use Rate fl. oz.	

Crop	Target Diseases	product/A (lb. a.i./A)	Remarks
Peanuts	**Soilborne Diseases – early season (in-furrow application)** Aspergillus Crown Rot (*Aspergillus niger*) Pythium Damping Off (*Pythium* spp.) Stem Rot/White Mold Suppression (*Sclerotium rolfsii*)	0.40-0.80 fl. oz./1000 row feet	Apply Willowood Azoxystrobin 2.08SC in-furrow at planting for control of various seed/seedling diseases including early season suppression of stem rot. See directions and rates under **PRODUCT INFORMATION** section.
	Soilborne Diseases – mid-late season Rhizoctonia Peg and Pod Rot (*Rhizoctonia solani*) Stem Rot/White Mold (*Sclerotium rolfsii*) **Suppression Only:** Cylindrocladium Black Rot (*Cylindocladium crotalariae*) Pythium Pod Rot (*Pythium myriotylum*)	12.0-24.5 (0.20-0.40)	Willowood Azoxystrobin 2.08SC should be applied at approximately 60 and 90 days after planting as a foliar application. This application regime may be applied earlier in the season if environmental conditions favor disease development. These two applications of Willowood Azoxystrobin 2.08SC will provide protection against the soil borne diseases and will also provide control of the foliar diseases listed for a 10- to 14-day period after each spray. Under heavy disease pressure and/or where there is a high rainfall and/or irrigation, use 18.5-24.5 fl. oz./A. For light disease pressure and dry environmental conditions (non-irrigated, low rainfall), use 12.0-24.5 fl. oz./A. For control of Pythium, a rate of 24.5 fl. oz./A is required. Additional applications of other fungicides on a leaf spot application schedule will be required to provide season-long disease control of the leaf spot diseases. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates.
	Foliar Diseases Early Leaf Spot (*Cercospora arachidicola*) Late Leaf Spot (*Cercosporidium personatum*) Rust (*Puccinia arachidis*) Web Blotch (*Phoma arachidicola*)	6.0-18.5 (0.10-0.30)	For foliar disease control only, a lower rate of Willowood Azoxystrobin 2.08SC may be applied on a 10- to 14-day interval. Do not apply more than two sequential applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.
Specific Use Restrictions: 1) Do not apply more than 49 fl. oz. of product/A/season. 2) Do not apply more than 0.8 lb. a.i./A/season of azoxystrobin-containing products. 3) Do not apply within 14 days of harvest (14-day PHI).			

		Use Rate	

Crop	Target Diseases	fl. oz. product/A (lb. a.i./A)	Remarks
Pecans	Anthracnose (*Glomerella cingulata*) Scab (*Cladosporium caryigenum*)	6.0-12.0 (0.10-0.20)	Willowood Azoxystrobin 2.08SC applications should begin prior to disease development and continue throughout the season on 7- to 21-day intervals following the resistance management guidelines. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates. Do not apply more than two sequential applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.
Specific Use Restrictions: 1) Do not apply more than 73.8 fl. oz. of product/A/season. 2) Do not apply more than 1.2 lbs. a.i./A/season of azoxystrobin-containing products. 3) Do not apply within 45 days of harvest (45-day PHI).			

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Pistachios	Alternaria Late Blight (*Alternaria alternata*) Botryosphaeria Panicle and Shoot Blight (*Botryosphaeria dothidea*) Septoria Leaf Spot (*Septoria pistaciarum*)	6.0-15.5 (0.10-0.25)	Willowood Azoxystrobin 2.08SC applications should begin prior to disease development and continue throughout the season on 7- to 21-day intervals following the resistance management guidelines. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates. Do not apply more than two sequential applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.
Specific Use Restrictions: 1) Do not apply more than 92.3 fl. oz. of product/A/season. 2) Do not apply more than 1.5 lbs. a.i./A/season of azoxystrobin-containing products. 3) Do not apply within 7 days of harvest (7-day PHI).			

		Use Rate fl. oz.	

Crop	Target Diseases	product/A (lb. a.i./A)	Remarks
Potatoes	Black Dot (*Colletotrichum coccodes*) Early Blight (*Alternaria solani*) Late Blight (*Phytophthora infestans*) Powdery Mildew (*Erysiphe cichoracearum*)	6.0-20.0 (0.10-0.33)	**Early Blight** – For a 7-day application schedule, use Willowood Azoxystrobin 2.08SC at 6.0 fl. oz. product/A. For a 14-day application schedule, use a 12.0 fl. oz. product/A rate. **Late Blight** – Apply Willowood Azoxystrobin 2.08SC at 12.0 fl. oz. product/A on a 7-day schedule. Initiate late blight applications in a preventative schedule prior to disease development according to local practices. If late blight symptoms develop or conditions favor disease, switch immediately to a non-Group 11 fungicide, using a 5-day schedule. Addition of *a* spreader/sticker may improve coverage. For all other diseases, Willowood Azoxystrobin 2.08SC applications should begin prior to disease development and continue throughout the season every 7-14 days following the resistance management guidelines. Use the high rate and the shorter interval if disease epidemics are severe. Applications may be made by ground, air or chemigation. Do not apply more than one application of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.
	Soilborne Diseases Black Dot (*Colletotrichum coccodes*) Black Scurf (*Rhizoctonia solani*) Silver Scurf (*Helminthosporium solani*)	0.40-0.80 fl. oz./1000 row feet	For soilborne/seedling disease control, see directions and rates under the **SOILBORNE/SEEDLING DISEASE CONTROL** section.
Specific Use Restrictions: 1) Do not apply more than 123 fl. oz. of product/A/season. 2) Do not apply more than 2.0 lb. a.i./A/season of azoxystrobin-containing products. 3) Do not apply within 14 days of harvest (14-day PHI).			

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Rice	**Sheath/Stem Diseases** Sheath Blight (*Rhizoctonia solani*)	6.0-18.5 (0.10-0.30)	Willowood Azoxystrobin 2.08SC should be applied prior to disease development. Applications may be made by ground, air or chemigation. For aerial application, volumes should be 5-10 GPA. An adjuvant may be added at specified rates. For sheath blight control, application rates may vary from 9.0 to 12.0 fl. oz./A depending on the growth stage of the rice and the severity of the disease. Consult with your local extension personnel or Willowood, LLC representative for information in sheath blight control. For other stem/sheath diseases including stem rot, black sheath rot, aggregate sheath spot and sheath spot, apply when disease is less than 4 inches above water line usually between panicle differentiation (PD) +5 days to PD +10 days or at initial sign of disease. Under heavy disease pressure and conditions favorable for disease development, a second application may be applied. For foliar and panicle diseases, apply Willowood Azoxystrobin 2.08SC prior to disease development. Willowood Azoxystrobin 2.08SC must be applied as a preventative treatment for blast control and applied prior to favorable conditions for blast development. For panicle blast, an application should be applied at mid-boot to boot-split but prior to full head emergence. A second application should be applied when panicles are approximately 60-90% emerged from the boot (7-14 days later). When Willowood Azoxystrobin 2.08SC is being applied for panicle blast on continuous rice acreage (no rotation to other crops), no more than two sequential foliar applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides should be made over multiple years before alternating with a fungicide with a different mode of action. Do not
	Aggregate Sheath Spot (*Ceratobasidium oryzae-sativae* = *Rhizoctonia oryzae-sativae*) Black Sheath Rot (*Gaeumannomyces graminis var. graminis*) Sheath Spot (*Rhizoctonia oryzae*) Stem Rot (*Magnaporthe salvinii* = *Sclerotium oryzae* = *Nakateae sigmoidea*)	9.0-18.5 (0.15-0.30)	
	Foliar Diseases Brown Leaf Spot (*Cochliobolus miyabeanus*) Leaf Smut (*Entyloma oryzae*) Narrow Brown Leaf Spot (*Cercospora janseana* = *Cercospora oryzae*)		
	Panicle Diseases Kernel Smut (*Tilletia barclayana* = *Neovossia barclayana*) Panicle Blast (*Pyricularia grisea*)		

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
			make more than two foliar applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides per acre per season.

Specific Use Restrictions:

1) Do not treat rice fields used for aquaculture of fish and crustaceans.
2) Do not apply when weather conditions favor drift from treated areas to non-target aquatic habitat. Applicators should use care in making applications near non-target aquatic habitats.
3) Do not apply more than 0.70 lb. a.i./A/season of azoxystrobin-containing products.
4) Do not allow release of irrigation or flood water for at least 14 days after the last application.
5) Do not apply within 28 days of harvest (28-day PHI).

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Sorghum	Anthracnose (*Colletotrichum graminicola*) Gray Leaf Spot (*Cercospora sorghi*)	6.0-15.5 (0.10-0.25)	Willowood Azoxystrobin 2.08SC applications should begin prior to disease development. Use the high rates under conditions favorable for severe disease pressure, dense plant canopies, or when susceptible varieties are planted. Contact extension personnel for local economic thresholds and timings for specific diseases in your area. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates. Do not apply more than two sequential applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.
	Soilborne Diseases Damping-Off (*Rhizoctonia solani, Pythium aphanadermatum*)	0.40-0.80 fl. oz./1000 row feet	For soilborne/seedling disease control, see directions and rates under the **SOILBORNE/SEEDLING DISEASE CONTROL** section.

Specific Use Restrictions:

1) For grain and stover, do not apply more than 0.75 lb. a.i./A/season of azoxystrobin-containing products.
2) For forage, do not apply more than 0.5 lb. a.i./A/season of azoxystrobin-containing products.
3) Do not apply within 14 days of harvest (14-day PHI).

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Soybean **Soybean, Immature Seed (edamame)**	Aerial Blight (*Rhizoctonia solani*) Alternaria Leaf Spot (*Alternaria* spp.) Anthracnose (*Colletotrichum truncatum*) Brown Spot (*Septoria glycines*) Cercospora Blight and Leaf Spot (*Cercospora kickuchii*) Frogeye Leaf Spot (*Cercospora sojina*) Pod and Stem Blight (*Diaporthe phaseolorum*) Rust (*Phakopsora* spp.)	6.0-15.5 (0.10-0.25)	Willowood Azoxystrobin 2.08SC applications should begin prior to disease development. Use the high rates under conditions favorable for severe disease pressure, dense plant canopies, or when susceptible varieties are planted. Contact Extension personnel for local economic thresholds and timings for specific diseases in your area. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates. Use of a crop oil concentrate or non-ionic surfactant with the lower use rate is recommended. Soybean rust: Willowood Azoxystrobin 2.08SC may be used at 4 fl. oz./A when tank mixed with a triazole registered for use on soybean rust. Do not apply more than two sequential applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.
	Soilborne Diseases Rhizoctonia solani (*Rhizoctonia solani*) Southern Blight (*Sclerotium rolfsii*)	0.40-0.80 fl. oz./1000 row feet	For soilborne/seedling disease control, see directions and rates under the **SOILBORNE/SEEDLING DISEASE CONTROL** section.

Specific Use Restrictions:

1) Do not apply more than 92.3 fl. oz. of product/A/season.
2) Do not make more than one application at 15.5 fl. oz. product/acre or 0.25 lb. a.i./A to soybean forage and hay.
3) Do not apply more than 1.5 lbs. a.i./A/season of azoxystrobin-containing products.
4) Do not apply within 14 days of harvest (14-day PHI) of soybeans (beans).
5) Willowood Azoxystrobin 2.08SC may be applied the day of harvest (0-day PHI) to soybean forage and hay.

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Stone Fruits Apricot Cherry, Sweet	Brown Rot Blossom Blight and Fruit Rot (*Monilinia fructicola, M. laxa*)	12.0-15.5 (0.20-0.25)	For brown rot blossom blight, begin applications at early bloom and continue through petal fall. For brown rot on fruit, Willowood

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Cherry, Tart Nectarine Peach Plum Plumcot Prune	Scab (*Cladosporium carpophilum*) Alternaria spot and fruit rot (*Alternaria alternata*) Anthracnose (*Colletotrichum prunicola, C. gloeosporioides*) Leaf rust (*Tranzschelia discolor*) Powdery Mildew (*Sphaerotheca pannosa, Podosphaera clandestine*) Shot hole (*Wilsonomyces carpophilus*)	6.0-15.5 (0.10-0.25)	Azoxystrobin 2.08SC may be applied to fruit up to the day of harvest. For scab, begin applications at petal fall and continue at 7- to 14-day intervals. For all other diseases, begin application at the onset of disease as a protectant fungicide and continue on a 7- to 14-day schedule. For peaches only, 9.0-15.5 fl. oz. of Willowood Azoxystrobin 2.08SC may be used for scab control. Applications may be made by ground, air or chemigation. Do not apply more than two sequential applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.
Specific Use Restrictions: 1) Do not apply more than 92.3 fl. oz. of product/A/season. 2) Do not apply more than 1.5 lbs. a.i./A/season of azoxystrobin-containing products. 3) Willowood Azoxystrobin 2.08SC may be applied the day of harvest (0-day PHI).			

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Sugarcane	Brown Rust (*Puccinia melanocephela*) Orange Rust (*Puccinia kuehnii*)	9.0-12.0 (0.15-0.20)	Willowood Azoxystrobin 2.08SC applications should begin prior to rust development, and continue throughout the season every 14-28 days following resistance management guidelines. Scout fields and begin applications at the earliest sign of rust. An adjuvant may be used at recommended rates. For ground applications, apply Willowood Azoxystrobin 2.08SC in sufficient water volume for adequate coverage and canopy penetration. Applications may be made by ground, air or chemigation. Do not apply more than two sequential applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicide, before alternation with

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
			a fungicide that is not in Group 11. Do not make more than four foliar applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicide per acre per year.
Specific Use Restrictions: 1) Do not apply more than 0.80 lb. a.i./A per season azoxystrobin-containing products. 2) Do not apply within 30 days of harvest (30-day PHI). 3) When applying by air, use no less than 5 gallons spray solution per acre.			

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Tobacco	Blue Mold (*Peronospora tabacina*) Frogeye Leaf Spot (*Cercospora nicotianae*) Target Spot (*Rhizoctonia solani*)	6.0-12.0 (0.1-0.2)	Willowood Azoxystrobin 2.08SC applications should begin prior to disease development or at first indication that blue mold is in the area. Do not apply Willowood Azoxystrobin 2.08SC as a curative application. If blue mold is present in the field, initiate applications with Acrobat MZ® prior to an Willowood Azoxystrobin 2.08SC application. Apply on a 7- to 14-day interval with shorter intervals under conditions conducive to disease development. For ground applications, apply Willowood Azoxystrobin 2.08SC in sufficient water volume for adequate coverage and canopy penetration. For aerial application, volumes should be 10-15 GPA. Applications may be made by ground, air or chemigation. Do not apply Willowood Azoxystrobin 2.08SC on greenhouse seedlings. Do not tank mix with Thiodan. Tank mixing Willowood Azoxystrobin 2.08SC with insecticides formulated as emulsifiable concentrates (EC) or containing high amounts of solvents, may cause crop injury. Do not apply more than one application of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11. NOTE: Willowood Azoxystrobin 2.08SC may enhance weather

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
			flecking on the leaves of certain tobacco types. This does not affect yield and quality.
Specific Use Restrictions: 1) Do not apply more than 32 fl. oz. of product/A/season. 2) Do not apply more than 0.52 lb. a.i./A/season of azoxystrobin-containing products. 3) Willowood Azoxystrobin 2.08SC may be applied the day of harvest (0-day PHI).			

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Tomatoes **Tomatillos** **Subgroup 8-10A** Including all cultivars and/or hybrids of these. See complete list of tomato crops below.	Anthracnose (*Colletotrichum coccodes*) Black Mold (*Alternaria alternata*) Buckeye Rot (*Phytophthora* spp.) Early Blight (*Alternaria solani*) Powdery Mildew (*Oidiopsis sicula*) Septoria Leaf Spot (*Septoria lycopersici*) Target Spot (*Corynespora cassiicola*)	5.0-6.2 (0.08-0.10)	Willowood Azoxystrobin 2.08SC applications should begin prior to disease development and continue throughout the season following the resistance management guidelines. For late blight, Willowood Azoxystrobin 2.08SC should be applied at 5- to 7-day intervals. For all other tomato diseases, Willowood Azoxystrobin 2.08SC should be applied on 7- to 21-day intervals. Applications may be made by ground air or chemigation. Do not apply more than one application of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11. Under certain weather conditions (particularly high temperatures) Willowood Azoxystrobin 2.08SC in combination with high rates of silicone-based or oil containing (petroleum or crop) additives or adjuvants may cause injury. Do not exceed 0.125% adjuvant (v/v). Consult a Willowood, LLC representative for more information concerning additives or adjuvants. A tank mixture with Dimethoate may cause crop injury.
	Late Blight (*Phytophthora infestans*)	6.2 (0.10)	
Complete List of Tomato Crops: Bush Tomato; Cocona; Currant Tomato; Garden Huckleberry; Goji Berry; Groundcherry; Naranjilla; Sunberry; Tomatillo; Tomato; Tree Tomato; cultivars, varieties, and/or hybrids of these.			
Specific Use Restrictions: 1) Do not apply more than 37 fl. oz. of product/A/season.			

2) Do not apply more than 0.6 lb. a.i./A/season of azoxystrobin-containing products. 3) Willowood Azoxystrobin 2.08SC may be applied the day of harvest (0-day PHI).

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Tree Nuts Beechnut Brazil Nut Butternut Cashew Chestnut Chinquapin Filbert Hickory Macadamia Pecan Walnut Almonds, Pistachios (see specific use instructions)	Alternaria Leaf and Fruit Spot (*Alternaria alternata*) Anthracnose (*Colletotrichum acutatum, Glomerella cingulata*) Eastern Filbert Blight (*Anisogramma anomale*) Late Blight (*Alternaria alternata*) Scab (*Cladosporium carpophilum*) Septoria Leaf Spot (*Septoria pistaciarum*) Shot Hole (*Wilsonomyces carpophilus*) Blossom Blight (*Monilinia laxa, M. fructicola*)	6.0-12.0 (0.10-0.20)	Willowood Azoxystrobin 2.08SC applications should begin prior to disease development and continue throughout the season following the resistance management guidelines. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates. For all other diseases begin applications prior to disease development and continue at 7- to 21-day intervals throughout the season. Do not apply more than two sequential applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11. For blossom blight, begin applications at early bloom and continue through petal fall.
Specific Use Restrictions: 1) Do not apply more than 73.8 fl. oz. of product/A/season. 2) Do not apply more than 1.2 lbs. a.i./A/season of azoxystrobin-containing products. 3) Do not apply within 45 days of harvest (45-day PHI).			

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Tropical Fruit Acerola Atemoya Avocado Biriba Canistel Cherimoya Custard Apple Dragon Fruit Feijoa Guava Ilama	Anthracnose (*Colletotrichum* spp.) Cercospora Leaf Spot (*Cercospora* spp.) Powdery Mildew (*Erysiphe* spp.) Rust (*Puccinia* spp.)	6.0-15.5 (0.10-0.25)	Willowood Azoxystrobin 2.08SC applications should begin prior to disease development and continue throughout the season on a 10- to 14-day schedule, following the resistance management guidelines. Applications may be made by [illegible] rates. Follow the resistance management guidelines in the Resistance Management Section. Do not apply

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Jaboticaba Jackfruit Longan Loquat Lychee			more than two sequential applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.
Mango Papaya Passionfruit Pawpaw Persimmon Pulasan Rambutan Sapodilla Sapote, Black Sapote, Mamey Sapote, White Soursop Star Apple Starfruit Sugar Apple Spanish Lime Tamarind	**Soilborne Diseases** Seedling Root Rot, Basal Stem Rot (*Rhizoctonia solani*)	0.40-0.80 fl. oz./1000 row feet	For soilborne/seedling disease control, see directions and rates under the **SOILBORNE/SEEDLING DISEASE CONTROL** section.
Specific Use Restrictions: 1) Do not apply more than 92.3 fl. oz. of product/A/season. 2) Do not apply more than 1.5 lbs. a.i./A/season of azoxystrobin-containing products. 3) Willowood Azoxystrobin 2.08SC may be applied the day of harvest (0-day PHI).			

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Vegetables, Leaves of Root and Tuber Group and Root Subgroup Beet, Garden and Sugar[1,2] Burdock[1,2] Carrot[1,2] Cassava, Bitter and Sweet[1]	**Foliar Diseases** Alternaria Leaf Spot (*Alternaria* spp., *A. alternata*) Ascochyta Leaf Spot (*Ascochyta cynarae*) Rust (*Uromyces betae, Puccinia helianthi*) White Rust (*Albugo tragopogonis*)	6.0-20.0 (0.10-0.33)	For powdery mildew, make preventative applications on a 5- to 7-day schedule. For all other diseases, Willowood Azoxystrobin 2.08SC applications should begin prior to disease development and continue throughout the season every 7-14 days following the resistance management guidelines. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates. Do not apply more than one application of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.
Celeriac (celery root)[1,2] Chervil, Turnip-Rooted[1,2] Chicory[1,2] Dasheen (taro)[1] Ginseng[2] Horseradish[2] Parsley, Turnip-Rooted[2] Parsnip[1,2]	Cercospora Leaf Spot (*Cercospora betae, C. pastinaceae*) Powdery Mildew (*Erysiphe polygoni, Leveillula taurica*)	9.0-15.5 (0.15-0.25)	

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Radish[1,2] Radish, Oriental (daikon)[1,2] Rutabega[1,2] Salsify[2] Salsify, Black[1,2] Salsify, Spanish[2] Skirret[2] Sweet Potato[1] Tanier[1] Turnip[1,2] Yam, True[1]	**Soilborne Diseases** Circular Spot, Southern Blight (*Sclerotium rolfsii*) Pythium Root Rot (*Pythium aphanidermatum*) Rhizoctonia Stem Canker, Crown Rot (*Rhizoctonia solani*)	0.40-0.80 fl. oz./1000 row feet	For soilborne/seedling disease control, see directions and rates under the **SOILBORNE/SEEDLING DISEASE CONTROL** section. **For sugar beets** apply 3-7 inch banded applications in a minimum of 10 gallons per acre at the 2- to 8-leaf stage. Do not apply as a dribble application over the seed row. Tank mixtures of Willowood Azoxystrobin 2.08SC with crop oil concentrates (COC) or methylated spray oil (MSO) may result in crop injury. If cool soil conditions are expected after planting which could result in an extended period of plant emergence, Willowood Azoxystrobin 2.08SC should not be applied in-furrow. If using Willowood Azoxystrobin 2.08SC at the time of planting, do not use a starter fertilizer with it.
[1]=Vegetable leaves of root and tuber subgroup [2]=Root vegetable subgroup			
Specific Use Restrictions: 1) Do not apply more than 123 fl. oz. of product/A/season. 2) Do not apply more than 2.0 lbs. a.i./A/season of azoxystrobin-containing products. 3) Apply as an in-furrow spray in a minimum of 10 gallons per acre. 4) Willowood Azoxystrobin 2.08SC may be applied the day of harvest (0-day PHI).			

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Vegetables, Tuberous and Corm Subgroup Arracacha Arrowroot Artichoke, Chinese and Jerusalem Canna, Edible Cassava, Edible, Bitter and Sweet Chayote (root) Chufa Dasheen (Taro) Ginger Leren Potato Sweet Potato	**Foliar Diseases** Alternaria Leaf Spot (*Alternaria* spp., *A. Alternata*) Ascochyta Leaf Spot (*Ascochyta cynarae*) Rust (*Uromyces betae, Puccinia helianthi*) White Rust (*Albugo tragopogonis*)	6.0-20.0 (0.10-0.33)	For powdery mildew, make preventative applications on a 5- to 7-day schedule. For all other diseases, Willowood Azoxystrobin 2.08SC applications should begin prior to disease development and continue throughout the season every 7-14 days following the resistance management guidelines. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates. Do not apply more than one application of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with
	Cercospora Leaf Spot (*Cercospora betae, C. pastinaceae*) Powdery Mildew (*Erysiphe polygoni, Leveillula taurica*)	9.0-15.5 (0.15-0.25)	

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Tanier			a fungicide that is not in Group 11.
Turmeric Yam, Bean Yam, True	**Soilborne Diseases** Circular Spot, Southern Blight (*Sclerotium rolfsii*) Rhizoctonia Stem Canker, Crown Rot (*Rhizoctonia solani*) Pythium Root Rot (*Pythium aphanidermatum*)	0.40-0.80 fl. oz./1000 row feet	For soilborne/seedling disease control, see directions and rates under the **SOILBORNE/SEEDLING DISEASE CONTROL** section.
Specific Use Restrictions: 1) Do not apply more than 123 fl. oz. of product/A/season. 2) Do not apply more than 2.0 lbs. a.i./A/season of azoxystrobin-containing products. 3) Do not apply within 14 days of harvest (14-day PHI).			

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Watercress	Cercospora Leaf Spot (*Cercospora* spp.)	6.0-15.5 (0.10-0.25)	Willowood Azoxystrobin 2.08SC applications should begin prior to disease development and continue throughout the season on a 7- to 10-day schedule, following resistance management guidelines. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates. Do not apply more than two sequential applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.
Specific Use Restrictions: 1) Do not apply more than 93.2 fl. oz. of product/A/season. 2) Do not apply more than 1.5 lbs. a.i./A/season of azoxystrobin-containing products. 3) Do not apply within 7 days of harvest (7-day PHI).			

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Cereals **Wheat** **Triticale**	Leaf Rust (*Puccinia triticina = Puccinia recondita f.sp. tritici*) Septoria Leaf and Glume Blotch (*Septoria tritici, Septoria nodorum*) Stem Rust (*Puccinia graminis*) Stripe Rust (*Puccinia striiformis*) Tan Spot (*Pyrenophora tritici-repentis*)	4.0-12.0 (0.07-0.20)	Willowood Azoxystrobin 2.08SC should be applied prior to disease development. Applications may be made by ground, air or chemigation. A crop oil concentrate adjuvant may be added at 1.0% v/v to optimize efficacy. Do not apply more than two sequential applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicide before alternation with a fungicide that is not in Group 11. Do not make more than two applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicide per season.
	Powdery Mildew (*Erysiphe graminis*)	7.5-11.0 (0.125-0.175)	
Specific Use Restrictions: 1) Do not apply after Feekes 10.54. 2) Do not apply more than 0.40 lb. a.i./A/season of azoxystrobin-containing products. 3) Do not apply within 7 days (7-day PHI) for forage and hay. 4) Do not apply within 14 days of grazing (14-day PHI).			

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Wild Rice	Brown Spot (*Bipolaris oryzae* or *Bipolaris sorokiana*) Also known as *Helminthosporium oryzae* and *H. sativum* Stem Rot (*Nakataea sigmoidea*)	12.5-15.5 (0.20-0.25)	Willowood Azoxystrobin 2.08SC should be applied prior to disease development. Applications may be made by ground, air or chemigation. For aerial application, volumes should be 5-10 GPA. An adjuvant may be added at specified rates. For foliar diseases, apply Willowood Azoxystrobin 2.08SC prior to disease development. Apply during tillering, boot, early heading, or at initial sign of disease. Under heavy disease pressure and conditions favorable for disease development, a second application may be applied. Do not apply more than two sequential applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicide before alternation with a fungicide that is not in Group 11. Do not make more than two applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicide per season.
Specific Use Restrictions:			

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
1) Do not treat wild rice fields used for aquaculture of fish and crustaceans. 2) Do not apply when weather conditions favor drift from treated areas to non-target aquatic habitat. Applicators should use care in making applications near non-target aquatic habitats. 3) Do not apply more than 0.70 lb. a.i./A/season of azoxystrobin-containing products. 4) Do not allow release of irrigation or flood water for at least 14 days after the last application. 5) Do not apply within 28 days of harvest (28-day PHI).			

Willowood Azoxystrobin 2.08SC Rate Conversion Chart

Fl. oz. Product/A	Lb. a.i./A	Treated Acres/Gal. Product
4.0	0.07	32.0
5.0	0.08	25.6
5.5	0.09	23.2
6.0	0.10	21.3
6.2	0.10	21.3
7.0	0.11	18.3
8.5	0.14	15.4
9.0	0.15	14.2
9.2	0.15	14.2
10.0	0.16	13.0
11.0	0.18	11.6
12.0	0.20	10.4
12.3	0.20	10.4
13.0	0.21	9.8
14.0	0.23	9.1
15.4	0.25	8.3
15.5	0.25	8.3
18.3	0.30	6.9
18.5	0.30	6.9
20.0	0.33	6.4
20.3	0.33	6.4
24.5	0.40	5.2

~~POST HARVEST APPLICATIONS~~

~~Crop~~	~~Target Diseases~~	~~Use Rate~~	~~Remarks~~
~~**Bananas**~~ ~~**Plantains**~~	~~Crown Rot/Crown Mold (*Colletotrichum musae*, *Fusarium pallidoroseum*, *Acremonium* spp., *Ceratocystis paradoxa*, *Glomerella cingulate*, *Penicillium* spp.)~~	~~200-400 ppm solution~~	~~Apply Willowood Azoxystrobin 2.08SC as a single application of a 200-400 ppm solution to achieve good coverage. The application may be made as a spray, dip or may be painted onto the cut ends of the bananas. Application of the 200 ppm rate is appropriate for short distance transportation (e.g., within the USA). When a longer time in transport is expected (export), use the 300-400 ppm rate. If alum (1% w/v) is added to the spray solution, stir the suspension frequently as sedimentation and flocculation may~~

Crop	Target Diseases	Use Rate	Remarks
			occur. Addition of a non-ionic surfactant (0.10% v/v) may improve the compatibility of this mixture. **Amount of Willowood Azoxystrobin 2.08SC to Mix 100 Gallons for Post-Harvest Banana Applications** Willowood Azoxystrobin 2.08SC Use Rate: 200 ppm — 100.0 gal. Spray Solution: 11 fl. oz. 300 ppm — 15 fl. oz. 400 ppm — 21 fl. oz.

Specific Use Restrictions:

1) Do not make more than one application to bananas as post-harvest treatment.
2) Willowood Azoxystrobin 2.08SC may be degraded by exposure to direct sunlight. Do not store treated fruit in direct sunlight.

Crop	Target Diseases	Use Rate	Remarks
Citrus Fruit Crop Group 10-10*	Penicillium Decays - Green Mold, Whisker Mold, Suppression of Blue Mold (*Penicillium* spp.) Diplodia Stem-End Rot (*Diplodia natalensis*) Phomopsis Stem-End Rot (*Phomopsis citrii*)	See Remarks	Use Willowood Azoxystrobin 2.08SC as a dip, drench, flood, or spray for the control of certain post-harvest diseases. **For high volume (dilute) applications:** Mix 32-64 fl. oz. of Willowood Azoxystrobin 2.08SC in 25-100 gallons of an appropriate water, wax/oil emulsion, or aqueous dilution of a wax/oil emulsion for the crop being treated. Use T-Jet, flooders, or similar application systems. **For low volume (concentrate) applications:** Mix 32-64 fl. oz. of Willowood Azoxystrobin 2.08SC in 7-25 gallons of water, wax/oil emulsion, or aqueous dilution of wax/oil emulsion for the crop being treated. Apply to 250,000 lbs. of fruit. Use a controlled-droplet type of applicator or similar system. **For dip applications:** Mix 32-64 fl. oz. of Willowood Azoxystrobin 2.08SC in 100 gallons of water, wax/oil emulsion, or aqueous dilution of wax/oil emulsion. Dip for approximately 30 seconds and allow fruit to drain. For maximum decay control, treat citrus fruit once before storage and once after storage, just
Calamondin Citron Citrus Hybrids Grapefruit Kumquat Lemon Lime Mandarin Orange (sour and sweet) Pummelo Satsuma Mandarin Tangerine Uniq Fruit Hybrid Including all cultivars and/or hybrids of these See complete list of citrus fruit crops below. *Not approved for this use in California.			

Crop	Target Diseases	Use Rate	Remarks
			prior to marketing.
Complete List of Citrus Fruit Crops: Australian Desert Lime (*Eremocitrus glauca*), Australian Finger Lime (*Microcitrus australasica*), Australian Round Lime (*Microcitrus australis*), Brown River Finger Lime (*Microcitrus papuana*), Calamondin (*Citrofortunella microcarpa*), Citron (*Citrus medica*), Citrus Hybrids, *Citrus* spp., *Eremocitrus* spp., *Fortunella* spp., *Microcitrus* spp., and *Poncirus* spp., Grapefruit (*Citrus paradisi*), Japanese Summer Grapefruit (*Citrus natsudaidai*), Kumquat (*Fortunella* spp.), Lemon (*Citrus limon*), Lime (*Citrus aurantiifolia*), Mediterranean Mandarin (*Citrus deliciosa*), Mount White Lime (*Microcitrus garrowayae*), New Guinea Wild Lime (*Microcitrus warburgiana*), Orange, Sour (*Citrus* aurantium), Orange, Sweet (*Citrus* sinensis), Pummelo (*Citrus* maxima), Russell River Lime (*Microcitrus inodora*), Satsuma Mandarin (*Citrus unshiu*), Sweet Lime (*Citrus limetta*), Tachibana Orange (*Citrus tachibana*), Tahiti Lime (*Citrus latifolia*), Tangelo (*Citrus* x tangelo), Tangerine (Mandarin) (*Citrus reticulate*), Tangor (*Citrus nobilis*), Trifoliate Orange (*Poncirus trifoliate*), Uniq Fruit (*Citrus aurantium* Tangelo group), cultivars, varieties and/or hybrids of these.			
Specific Use Restrictions: 1) Do not make more than two applications to citrus fruit as post-harvest treatments. 2) Willowood Azoxystrobin 2.08SC may be degraded by exposure to direct sunlight. Do not store treated fruit in direct sunlight.			

Tuberous and Corm Vegetable Subgroup 1C – Post Harvest*

***Not approved for this use in California.**

Arracacha; Arrowroot; Artichoke, Chinese; Artichoke, Jerusalem; Canna, Edible; Cassava, Bitter and Sweet; Chayote (root); Chufa; Dasheen; Ginger; Leren; Potato, Sweet Potato; Tanier; Turmeric; Yam Bean; Yam, True.

Use Willowood Azoxystrobin 2.08SC as a post-harvest spray for the control of certain post-harvest rots caused by Silver Scurf (*Helminthosporium solani*), *Fusarium* species, Late Blight (*Phytophthora infestans*), and Pink Rot (*Phytophthora erythroseptica*).

Application Method	Disease	Rate (fl. oz.)	Remarks
In-Line Aqueous Spray Application	Silver Scurf Fusarium Dry Rot Late Blight Pink Rot	0.6 fl. oz./ton of tubers	• Ensure proper coverage of the tubers. Tubers should be tumbling as they are treated. • Mix the fungicide solution in an appropriate amount of water for the crop being treated. • Use T-Jet, CDA, or similar application system.
Do not make more than one post-harvest application to the tubers.			
Specific Use Restrictions: • Do not use on seed potatoes or seed pieces. • Ensure the Willowood Azoxystrobin 2.08SC solution remains in suspension by using agitation.			

TURF

[Note to reviewer: Text appearing in brackets "[ ]" below is being designated as optional text and may appear on the final printed label:

[Not approved for use on Turf in California]

[Golf course turf (not for use in California).]

[Commercial turf farms (not for use in California).]

Willowood Azoxystrobin 2.08SC is recommended for control of anthracnose, brown patch, cool weather brown patch (yellow patch), Fusarium patch, gray leaf spot, gray snow mold (Typhula blight), leafspot, melting out, necrotic ring spot, pink patch, pink snow mold, Pythium blight, Pythium root rot, red thread, Rhizoctonia large patch, southern blight, spring dead spot, summer patch, take-all patch, and Zoysia patch on golf courses, lawns and landscape areas around residential, institutional, public, commercial and industrial buildings, parks, recreational areas and athletic fields.

Integrated Pest (Disease) Management: Sound turf management resulting in healthy, vigorous turf is the foundation of a good IPM program. Cultural practices such as proper choice of turf variety, nutrient management, proper cutting height, thatch management, and proper watering, drainage, and moisture stress management should be integrated with the use of fungicides to increase turf vigor and reduce the susceptibility to disease. Immunoassay detection kits and extension service diagnostic services can assist in the early and accurate identification of causal organisms and corresponding selection of the proper fungicide when required.

Resistance Management: Some turf disease pathogens are known to have developed resistance to products used repeatedly for their control. Willowood Azoxystrobin 2.08SC should be applied in a tank mix or alternation program with other registered fungicides that have a different mode of action and to which pathogen resistance has not developed. Do not apply more than two sequential Willowood Azoxystrobin 2.08SC applications for *Pythium* spp. control. For all other diseases when *Pythium* spp. is not present, do not apply more than three sequential applications of Willowood Azoxystrobin 2.08SC.

Application Directions: Willowood Azoxystrobin 2.08SC should be applied prior to disease development. Mix Willowood Azoxystrobin 2.08SC with the required amount of water and apply as a dilute spray application in 2-4 gallons of water per 1000 square feet (87-174 gallons per acre). Repeat applications at specified intervals for as long as required. For spot treatments, use 0.4 fl. oz. Willowood Azoxystrobin 2.08SC per 1 to 2 gallons of water. Do not apply more than 9.6 quarts product/acre/year (7.1 fl. oz. product/1000 square feet/year). Apply by ground only.

Rate Ranges: Use the shortest specified application interval and/or use the higher specified rate when prolonged favorable disease conditions exist.

Dollar Spot: Willowood Azoxystrobin 2.08SC does not control dollar spot. Willowood Azoxystrobin 2.08SC is compatible in tank mixes with many other fungicides that control dollar spot. Always tank mix Willowood Azoxystrobin 2.08SC with another fungicide that controls dollar spot when this disease is present. Follow directions under TANK MIXES/COMPATIBILITY above.

DIRECTIONS FOR APPLICATION FOR TURF DISEASES

Target Diseases	Use Rate (fl. oz. product per 1000 sq. ft.)	Application Interval (days)	Remarks*
Anthracnose (*Colletotrichum graminicola*)	0.38-0.77	14-28	Apply when conditions are favorable for disease development.
Brown Patch (*Rhizoctonia solani*)	0.38-0.77	14-28	Apply when conditions are favorable for disease development.
Cool weather brown patch Yellow patch (*Rhizoctonia cerealis*)	0.38-0.77	28	Make one or two applications in fall or when conditions are favorable for disease development.
Fusarium patch	0.38-0.77	14-28	Apply when conditions are favorable

Target Diseases	Use Rate (fl. oz. product per 1000 sq. ft.)	Application Interval (days)	Remarks*
(*Microdochium nivale*)			for disease development.
Gray Leaf Spot (*Pyricularia grisea*)	0.38-0.77	14-28	Begin applications before disease is present and continue applications while conditions are favorable for disease development.
Gray snow mold Typhula blight (*Typhula incarnata*, *T. ishikariensis*)	1.35 0.77	Single application 14	Make a single application of 1.35 fl. oz. or two applications of 0.77 spaced 14 days apart in late fall just before snow cover. Tank mixing with another snow mold fungicide may enhance control under severe disease pressure.
Leafspot (*Bipolaris sorokiniana*)	0.38-0.77	14-21	Apply when conditions are favorable for disease development.
Melting out (*Drechslera poae*)	0.38-0.77	14-21	Apply when conditions are favorable for disease development.
Necrotic ring spot (*Leptosphaeria korrae*)	0.38-0.77	14-28	Apply when conditions are favorable for disease development.
Pink patch (*Limonomyses roseipellis*)	0.38-0.77	14-28	Apply when conditions are favorable for disease development.
Pink snow mold (*Microdochium nivale*)	1.35 0.77	Single application 14	Make a single application of 1.35 fl. oz. or two applications of 0.77 spaced 14 days apart in late fall just before snow cover. Tank mixing with another snow mold fungicide may enhance control under severe disease pressure.
Pythium blight Pythium root rot (*Pythium aphanidermatum*, *Pythium* spp.)	0.38-0.77	10-14	Begin applications before disease is present. During periods of prolonged favorable conditions, treat on the 10 day application interval. For use on newly seeded as well as established turf.
Red thread (*Laetisaria fuciformis*)	0.38-0.77	14-28	Apply when conditions are favorable for disease development.
Rhizoctonia large patch (*Rhizoctonia solani*)	0.38-0.77	28	Make one or two applications in fall or when conditions are favorable for disease development.
Southern blight (*Sclerotium rolfsii*)	0.38-0.77	14-28	Apply when conditions are favorable for disease development.
Spring dead spot (*Leptosphaeria korrae*) or (*Gaeumannomyces graminis var. graminis*) or (*Ophiosphaerella herpotricha*)	0.38-0.77	28	Make one or two applications in fall or when conditions are favorable for disease development.
Summer patch (*Magnaporthe poae*)	0.38-0.77	14-28	Apply when conditions are favorable for disease development.
Take-all patch (*Gaeumannomyces graminis var. avenae*)	0.38-0.77	28	Make two applications 28 days apart in the spring and two applications 28 days apart in the fall.
Zoysia patch (*Rhizoctonia solani* and/or	0.38-0.77	28	Make one or two applications in late fall before snow cover or when

Target Diseases	Use Rate (fl. oz. product per 1000 sq. ft.)	Application Interval (days)	Remarks*
Gaeumannomyces incrustana)			conditions are favorable for disease development. Do not apply on top of snow.

*Do not apply more than two sequential applications of Willowood Azoxystrobin 2.08SC for control of *Pythium* spp. For all other diseases, do not apply more than four sequential applications of Willowood Azoxystrobin 2.08SC.

Willowood Azoxystrobin 2.08SC Rate Conversion Chart for Turf

Fluid Ounces Product Per 1000 Sq. Ft.	Ounces A.I. Per 1000 Sq. Ft.	Fluid Ounces Product Per Acre	Pints of Product Per Acre
0.4	0.104	17.4	1.1
0.5	0.130	21.8	1.4
0.6	0.156	26.1	1.6
0.7	0.182	30.5	1.9
0.77	0.200	33.5	2.1
1.35	0.35	58.8	3.7

Amount of Willowood Azoxystrobin 2.08SC to Mix 100 Gallons for Turf Applications

	Spray Volume (gallons/1000 square feet)		
Willowood Azoxystrobin 2.08SC Use Rate (fl. oz.)	2.0 gals. (fl. oz.)	3.0 gals. (fl. oz.)	4.0 gals. (fl. oz.)
0.4	20	13	10
0.5	25	17	13
0.6	30	20	15
0.7	35	23	18
0.77	38.5	25.7	19.3
1.35	67.5	45	33.75

SEED TREATMENT*

***Not approved for use as a Seed Treatment in California.**

USE INFORMATION

Willowood Azoxystrobin 2.08SC is a broad spectrum, preventative fungicide with systemic and curative properties recommended for the control of many important plant diseases. Willowood Azoxystrobin 2.08SC may be applied in alternating programs or in tank mixes with other registered, crop protection products. All applications should be made according to the use directions that follow.

USE PRECAUTIONS

Do not graze or feed clippings from treated turf areas to animals. Do not plant the following crops for a period of 12 months since the last azoxystrobin application (unless an azoxystrobin product is registered for use on that crop): buckwheat, millet. All other crops with azoxystrobin registered uses may be planted immediately after the treated seed is planted.

SEED TREATMENT PRECAUTIONS

The Federal Seed Act requires that containers containing treated seed be labeled with the following statements:

- This seed has been treated with axoxystrobin
- Do not use treated seed for feed, food, or oil purposes

The U.S. Environmental Protection Agency requires the following statements on containers containing seed treated with azoxystrobin:

- Store treated seed away from food and feedstuffs
- Do not allow children, pets, or livestock to have access to treated seeds
- Wear long pants, long-sleeved shirt and protective gloves when handling treated seed
- Treated seeds exposed on soil surface may be hazardous to wildlife. Cover or collect treated seeds spilled during loading and planting
- Dispose of all excess treated seed by burying seed away from bodies of water
- Do not contaminate bodies of water when disposing of planting equipment wash water
- Dispose of seed packaging or containers in accordance with local requirements

USE PRECAUTION

When using formulations that do not contain dye, a dye used to color the treated seed must be an EPA approved dye. Refer to 40 CFR 153.155(c). All seed treated with an economic poison must be colored to distinguish and prevent subsequent inadvertent use as a food for man or feed for animals.

SEED TREATMENT USE INFORMATION

Apply Willowood Azoxystrobin 2.08SC at the specified rate per 100 pounds of seed, using standard slurry or mist-type seed treatment equipment. Uniform application to seed is necessary to ensure seed safety and best disease protection. Seed should be sound and well cured prior to treatment. Product should be diluted with sufficient water to secure seed coverage. Consult a seed treatment specialist regarding slurry rates recommended for the crop to be treated with Willowood Azoxystrobin 2.08SC.

It is recommended that Willowood Azoxystrobin 2.08SC be combined with a Pythium-active seed treatment product to offer broad spectrum protection against the seed and seedling disease complex (*Rhizoctonia* spp. and *Pythium* spp.)

Crop	Target Diseases	Use Rate Fl. oz. product/ cwt. seed	Remarks
Canola	Seedborne Diseases Blackleg (*Phoma lingam*) Seedling Rhizoctonia damping-off (*Rhizoctonia solani*) Alternaria seedling blight (*Alternaria* spp.)	1.5	
Cucurbits	Seedling Rhizoctonia damping-off (*Rhizoctonia solani*) General seed decay fungi	0.25-1.5	
Peanut	Seedborne diseases Rhizoctonia damping-off (*Rhizoctonia solani*)	0.25-1.5	Suppression only
Potato	Black scurf & stem canker (*Rhizoctonia solani*) Silver scurf (*Helminthosporium solani*)	0.31-1.5	For suppression of black scurf and stem canker and for protection against silver scurf.
Sunflower	Downy Mildew (*Plasmopora halstedii*)	0.25-1.5	Apply Willowood Azoxystrobin 2.08SC at the listed rate using

Crop	Target Diseases	Use Rate Fl. oz. product/ cwt. seed	Remarks
			standard slurry or mist-type seed treatment equipment. Uniform application to seed is necessary to ensure seed safety and best disease protection.
Rice	Seedborne fungi and early season diseases Sheath blight (*Rhizoctonia solani*)	0.25-1.5	For protection against seedborne fungi and early season sheath blight.
Tomato	Seed decay and early season diseases Rhizoctonia damping-off (*Rhizoctonia solani*)	0.25-1.5	For protection against seed decay and early season Rhizoctonia damping-off.
Wheat	Seedborne diseases Common bunt (Tilletia caries) Dwarf bunt (*Tilletia controversa*)	0.25-1.5	For protection against seedborne diseases, common bunt and partial control of dwarf bunt.

Crop	Target Diseases	Use Rate Fl. oz. product/ cwt. seed	Remarks
Non-Crop Uses			
Flower Tree Seed	Seedborne diseases Rhizoctonia damping-off (*Rhizoctonia solani*)	0.25-1.5	For early season protection against seedborne diseases and Rhizoctonia damping-off.
Ornamental Seed	Seedborne diseases Rhizoctonia damping-off (*Rhizoctonia solani*)	0.25-1.5	For early season protection against seedborne diseases and Rhizoctonia damping-off.
Turfgrass	Seedborne diseases Rhizoctonia damping-off (*Rhizoctonia solani*)	0.25-1.5	For early season protection against seedborne diseases and Rhizoctonia damping-off.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

PESTICIDE STORAGE: Store in original containers only. Keep container closed when not in use. Do not store near food or feed. In case of spill on floor or paved surfaces, mop and remove to chemical waste storage area until proper disposal can be made if product cannot be used according to the label.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative of the nearest EPA Regional Office for guidance.

CONTAINER HANDLING:
[Nonrefillable Container (five gallons or less):] Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container 1/4 full with water and recap. Shake for 10

seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling if available or reconditioning if appropriate or puncture and dispose of in a sanitary landfill or by incineration.

[Nonrefillable Container (greater than five gallons):] Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Then offer for recycling if available or reconditioning if appropriate or puncture and dispose of in a sanitary landfill or by incineration.

CONDITION OF SALE AND LIMITATION OF WARRANTY AND LIABILITY

NOTICE: Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

The Directions for Use of this product must be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Ineffectiveness or other unintended consequences may result because of such factors as manner of use or application, weather, presence of other materials or other influencing factors in the use of the product, which are beyond the control of Willowood, LLC or Seller. To the extent consistent with applicable law, all such risks shall be assumed by Buyer and User, and Buyer and User agree to hold Willowood, LLC and Seller harmless for any claims relating to such factors.

Willowood, LLC warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, subject to the inherent risks referred to above, when used in accordance with directions under normal use conditions. This warranty does not extend to the use of this product contrary to label instructions, or under abnormal conditions or under conditions not reasonably foreseeable to or beyond the control of Seller or Willowood, LLC, and Buyer and User assume the risk of any such use. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, WILLOWOOD, LLC MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

To the extent consistent with applicable law, neither Willowood, LLC nor Seller shall be liable for any incidental, consequential or special damages resulting from the use or handling of this product. **TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF WILLOWOOD, LLC AND SELLER FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THE PRODUCT OR, AT THE ELECTION OF WILLOWOOD, LLC OR SELLER, THE REPLACEMENT OF THE PRODUCT.**

Willowood, LLC and Seller offer this product, and Buyer and User accept it, subject to the foregoing Conditions of Sale and Limitation of Warranty and Liability, which may not be modified except by written agreement signed by a duly authorized representative of Willowood, LLC.

Lannate is a trademark of DuPont Crop Protection.
M-Pede is a trademark of Mycogen Corporation.
Pounce is a trademark of FMC Corporation and Agrilliance, LLC.
Thiodan is a trademark of Universal Crop Protection Alliance, LLC.

~~EPA~~ 20140206[EPA approval date]

Willowood, LLC

8690 Lookingglass Road
Roseburg, Oregon 97471
541.679.9963 Office
541.679.4650 Fax

February 10, 2010

To Whom It May Concern:

RE: Letter of Authorization

Dear Sir or Madam:

Please let this letter serve to confirm that Janelle Kay and Michael Kellogg of Pyxis Regulatory Consulting, Inc. are authorized to act as agent for Willowood, LLC (EPA Company Number 87290), before the U.S. Environmental Protection Agency, California Department of Pesticide Regulation Pesticide Registration Branch and other state governmental agencies in all matters regarding our pesticide registrations pursuant to the Federal Insecticide, Fungicide and Rodenticide Act ("FIFRA"), 7 U.S.C. § 136 et seq. and state law.

If you have any questions, please do not hesitate to contact me.

Sincerely,

Brian Heinze
President
Willowood, LLC

cc: Pyxis Regulatory Consulting, Inc.

Certification with Respect to Label Integrity

version: 9/11/02

I certify that the information (including, but not limited to, text, tables, and graphics) contained in the electronic file identified below by file name and submitted with this certification is the same information as that on the paper copies of these documents included with this submission.

PROPOSED LABEL		
EPA Registration #	Date Submitted to EPA	Electronic file name
87290-44	April 17, 2014	087290-00044.20140417.Willowood Azoxystrobin 2.08SC label amendment.pdf

I certify that the statements that I have made on this form are true, accurate, and complete. I acknowledge that any knowingly false or misleading statements may be punishable by fine or imprisonment or both under applicable law.

Signature

4/17/14
Date

Michael Kellogg

Name (typed)

Agent

Title

There is an **ELECTRONIC LABEL** for this action

You can use Acrobat to compare the e-label to the previous version (and find the changes). You can also use Acrobat to mark-up the e-label with your comments.

If e-label was submitted via

CD-ROM with paper application

then you will find e-label in

Electronic Label Library

If the e-label is not found in the ELL then it was probably not named correctly and could not be entered into the ELL. However, the file can be retrieved from the CD which is retained by the Front End.

or

If e-label was submitted via

XML E-Submission (no paper)

then you will find e-label in

Documentum

See overview of processing e-labels on other side of this sheet.
If you have any questions on e-labels, please contact one of your division e-label experts:

AD	Willie Abney	308-1689
	Renae Whitaker	308-7003
	Tracy Lantz	308-6415
BPPD		
RD	Tom Harris	308-9423

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF
CHEMICAL SAFETY AND
POLLUTION PREVENTION

Willowood, LLC
Michael Kellogg
c/o Pyxis Regulatory Consulting, Inc.
4110 136th St. NW
Gig Harbor, WA 98332

JUL 16 2014

Subject:	Application for Pesticide Notification (PRN 98-10)
Submission Date:	6/17/2014
Product Name:	Willowood Azoxystrobin 2.08SC
EPA Reg. No.:	87290-44
EPA Decision Number:	492779

Dear Mr. Kellogg:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action(s) requested fall within the scope of PRN 98-10.

The Agency acknowledges the revised basic CSF dated 6/17/2014 and the additional alternate CSF #1 dated 7/11/2014.

The CSFs referred to above, submitted under the Federal Insecticide, Fungicide, and Rodenticide Act, are acceptable and will supersede all previously accepted CSFs. If you have questions concerning this letter, please contact Erin Malone at 703-347-0253 or via email at malone.erin@epa.gov.

Sincerely,

Shaja B. Joyner
Product Manager 20
Fungicide Branch
Registration Division (7504P)

Form approved. OMB No. 2070-0060, 2070-0057, 2070-0107, 2070-0122, 2070-0164.

EPA

United States
Environmental Protection Agency
Washington, DC 20460

Formulator's Exemption Statement

(40 CFR 152.85)

Applicant's Name and Address	EPA File Symbol/Registration Number
Willowood, LLC 1600 NW Garden Valley Blvd., Suite 120 Roseburg, OR 97471	87290-44
	Product Name Willowood Azoxystrobin 2.08SC
	Date of Confidential Statement of Formula *(EPA Form 8570-4)* 07/11/2014

As an authorized representative of the applicant for registration of the product identified above, I certify that:

(1) This product contains the following active ingredient(s):

Azoxystrobin

(2) Of these, each active ingredient listed in paragraph (4) is present solely as the result of the use of that active ingredient in the manufacturing, formulation or repackaging another product which contains that active ingredient which is registered under FIFRA Section 3, is purchased by us from another person and meets the requirements of 40 CFR section 158.50(e)(2) or (3).

(3) Indicate by checking (A) or (B) below which paragraph applies:

☑ (A) An accurate Confidential Statement of Formula *(EPA FORM 8570-4)* for the above identified product is attached to this statement. That formula statement indicates, by company name, registration number, and product name, the source of the active ingredient(s) listed in paragraph (1).

OR

☐ (B) The Confidential Statement of Formula (CSF)(EPA Form 8570-4) referenced above and on file with the EPA is complete, current, an accurate and contains the information required on the current CSF.

(4) The following active ingredients in this product qualify for the formulator's exemption.

Source

Active Ingredient	Product Name	Registration Number
Azoxystrobin	[redacted]	[redacted]

Signature	Name and Title	Date
	Michael Kellogg / Agent	7/11/14

EPA Form 8570-27 (Rev. 06-2004)

Copy 1 – EPA
Copy 2 - Applicant copy

Product ingredient source information may be entitled to confidential treatment

Malone, Erin

From: Mike Kellogg <Mike@PyxisRC.com>
Sent: Friday, July 11, 2014 11:49 AM
To: Malone, Erin
Subject: RE: CSF Notification for 87290-44
Attachments: 20140711 WW Azoxystrobin 2.08SC_Alternate 1 and FE form.pdf

Erin,

Thank you for your email. I've attached a revised Alternate #3, which is now Alternate #1 and Formulator's Exemption form. Please let me know should you require anything further.

Would you prefer I renumber and send the pending CSF's now or wait until closer to approval?

Regards,
Mike Kellogg
Pyxis Regulatory Consulting, Inc.
4110 136th St. NW
Gig Harbor, WA 98332
T: 253-853-7369
F: 253-853-5516

From: Malone, Erin [mailto:Malone.Erin@epa.gov]
Sent: Friday, July 11, 2014 7:21 AM
To: Mike Kellogg
Subject: CSF Notification for 87290-44

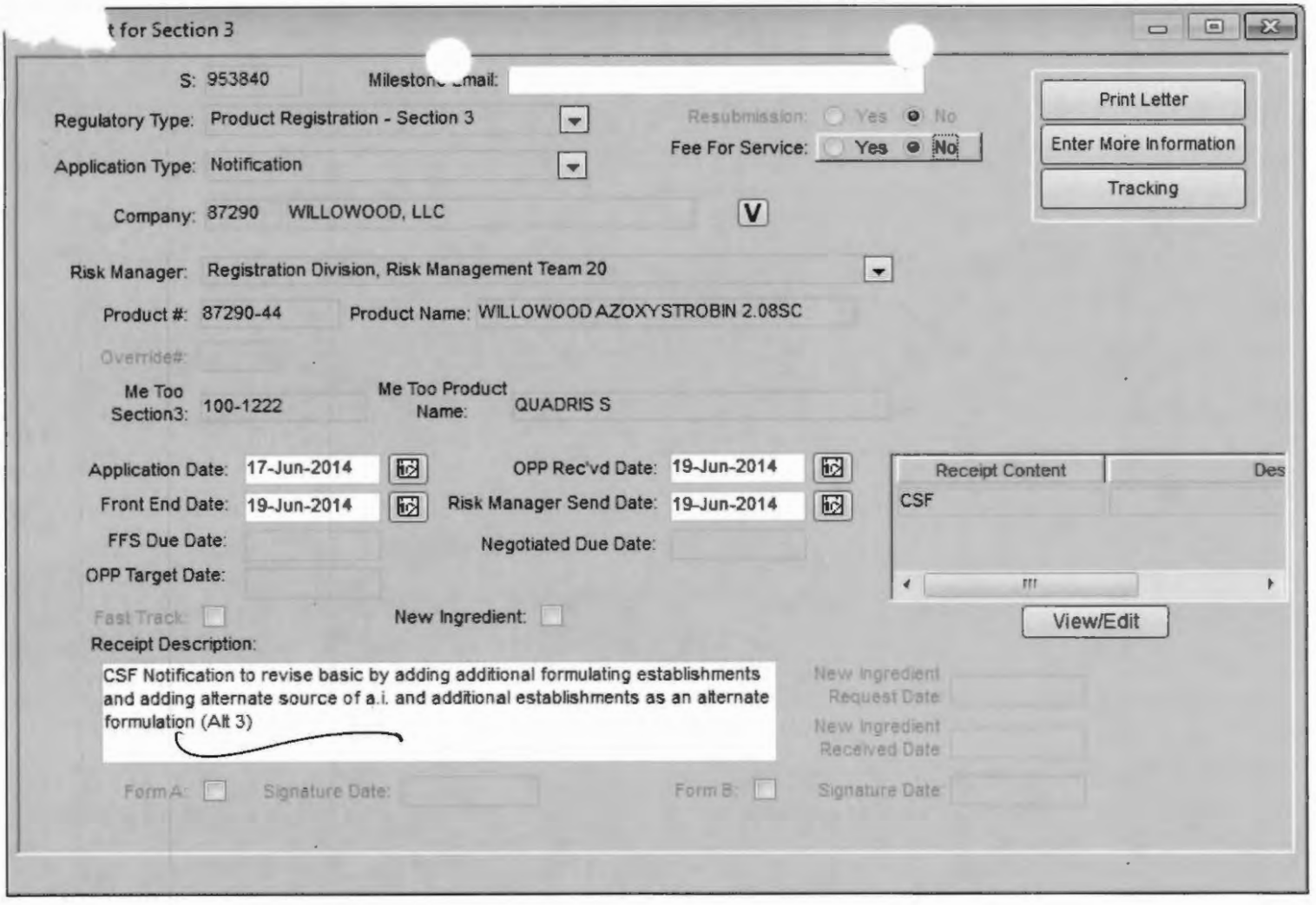
Mike,

I have received and reviewed your request for an additional source of Willowood Azoxystrobin 2.08SC. The CSF looks good however, you numbered the CSF Alt #3 due to the pending alternate CSFs in relation to the use deletion. Since that will take some more time to process I think it would be best to number this proposed alt #3 as alt #1 so that we can approve it now. Or you can withdraw it and we can approve it after the use deletion alts 1 and 2 are approved. Let me know what you would like to do. If you renumbered this as alt #1 then after the use deletion is processed we can update those csfs to #2 and #3. If you chose to do that just email me back a revised alternate with the correct # in box A and revised date in box 21. Then an updated formulator's exemption will also be needed to reflect the new date.

Thanks,
Erin

Erin Malone

Risk Manager
Environmental Protection Agency
Office of Chemical Safety and Pollution Prevention
(703) 347-0253
malone.erin@epa.gov


t for Section 3
S: 953840
Milestone Email:
Regulatory Type: Product Registration - Section 3
Application Type: Notification
Resubmission: Yes No
Fee For Service: Yes No
Print Letter
Enter More Information
Tracking
Company: 87290 WILLOWOOD, LLC
Risk Manager: Registration Division, Risk Management Team 20
Product #: 87290-44
Product Name: WILLOWOOD AZOXYSTROBIN 2.08SC
Override#:
Me Too Section3: 100-1222
Me Too Product Name: QUADRIS S
Application Date: 17-Jun-2014
Front End Date: 19-Jun-2014
FFS Due Date:
OPP Target Date:
OPP Rec'vd Date: 19-Jun-2014
Risk Manager Send Date: 19-Jun-2014
Negotiated Due Date:
Receipt Content
Des
CSF
Fast Track:
New Ingredient:
View/Edit
Receipt Description:
CSF Notification to revise basic by adding additional formulating establishments and adding alternate source of a.i. and additional establishments as an alternate formulation (Alt 3)
New Ingredient Request Date:
New Ingredient Received Date:
Form A:
Signature Date:
Form B:
Signature Date:

PYXIS REGULATORY CONSULTING, INC.

4110 136th St. NW
Gig Harbor, WA 98332

Phone: 253-853-7369
Fax: 253-853-5516
www.PyxisRC.com

4\35

June 17, 2014

COURIER DELIVERY

Shaja Joyner (PM 20)
Document Processing Desk (**NOTIF**)
Office of Pesticide Programs
U.S. Environmental Protection Agency
Room S-4900, One Potomac Yard
2777 S. Crystal Drive
Arlington, VA 22202-4501

RE: Willowood, LLC – Willowood Azoxystrobin 2.08SC (EPA Reg. No. 87290-44)
Notification of an Additional Source of Active Ingredient and Additional Formulating Establishments per PRN 98-10

Dear Ms. Joyner,

On behalf of Willowood, LLC please find the enclosed revised Basic formulation and new Alternate Formulation #3 for Willowood Azoxystrobin 2.08SC adding an additional source of active ingredient and formulating establishments.

Basic Formulation – Additional formulating establishments are being added, no other changes to the Basic Confidential Statement of Formula (CSF) are being made.

Alternate Formulation #3 - A new source of active ingredient is being added as well as additional formulating establishments.

Please note: Alternate Formulation No.'s 1 and 2 were submitted to the Agency with amendment application dated April 17, 2014. As these CSF's are still pending with the Agency, we are submitting the additional source of active ingredient as Alternate Formulation #3.

In support of this notification please find the enclosed documents:

1. Completed Application for Registration (EPA Form 8570-1)
2. Formulators Exemption Statement (EPA Form 8570-27)
3. [redacted](1) original CSF's (Basic and Alternate Formulation #3) dated June 17, 2014
4. Letter of Authorization

The enclosed Basic CSF is intended to **REPLACE** the previously approved Basic CSF dated August 13, 2013 and Alternate Formulation #3 is in **ADDITION** to and not intended to replace any previously approved CSFs. Please feel free to call me if you have any questions or need any additional information.

Sincerely,

Michael Kellogg

Enclosures

cc: B. Heinze; Willowood, LLC

Please read instructions on reverse before comp[leting] form. Form Approved. OMB No. 2070-0060. Approval expires 2-28-95

United States
Environmental Protection Agency
Washington, DC 20460

☐ Registration
☐ Amendment
☑ Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number	2. EPA Product Manager	3. Proposed Classification
87290-44	S. Joyner	☑ None ☐ Restricted
4. Company/Product (Name)	**PM#**	
Willowood, LLC / Willowood Azoxystrobin 2.08SC	20	

5. Name and Address of Applicant *(Include ZIP Code)*
Willowood, LLC
c/o Pyxis Regulatory Consulting, Inc.
4110 136th St. NW
Gig Harbor, WA 98332

☐ *Check if this is a new address*

6. Expedited Reveiw. In accordance with FIFRA Section 3(c)(3)(b)(i), my product is similar or identical in composition and labeling to:
EPA Reg. No. _____
Product Name _____

Section - II

☐ Amendment - Explain below.
☐ Resubmission in response to Agency letter dated _____
☑ Notification - Explain below.
☐ Final printed labels in repsonse to Agency letter dated _____
☐ "Me Too" Application.
☐ Other - Explain below.

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

Notification of an additional source of active ingredient and additional formulating establishments per PRN 98-10. This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

Section - III

1. Material This Product Will Be Packaged In:

Child-Resistant Packaging	Unit Packaging	Water Soluble Packaging	2. Type of Container
☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Metal ☑ Plastic ☐ Glass ☐ Paper ☐ Other (Specify) _____
* ***Certification must be submitted***	If "Yes" Unit Packaging wgt. / No. per container	If "Yes" Package wgt / No. per container	

3. Location of Net Contents Information	4. Size(s) Retail Container	5. Location of Label Directions
☑ Label ☐ Container	1, 2.5, 30, 250 gallons	☑ On Label ☐ On Labeling accompanying product

6. Manner in Which Label is Affixed to Product ☑ Lithograph ☐ Paper glued ☐ Stenciled ☐ Other _____

Section - IV

1. Contact Point *(Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)*

Name	Title	Telephone No. (Include Area Code)
Michael Kellogg	Agent	(253) 853-7369

Certification

I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowlingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.

6. Date Application Received (Stamped)

2. Signature	3. Title
Michael Kellogg	Agent
4. Typed Name	**5. Date**
Michael Kellogg	6/17/14

EPA Form 8570-1 (Rev. 3-94) Previous editions are obsolete. White - EPA File Copy (original) Yellow - Applicant Copy

Form approved. OMB No. 2070-0060, 2070-0057, 2070-0107, 2070-0122, 2070-0164.

EPA

United States
Environmental Protection Agency
Washington, DC 20460

Formulator's Exemption Statement

(40 CFR 152.85)

Applicant's Name and Address	EPA File Symbol/Registration Number
Willowood, LLC 1600 NW Garden Valley Blvd., Suite 120 Roseburg, OR 97471	87290-44
	Product Name Willowood Azoxystrobin 2.08SC
	Date of Confidential Statement of Formula *(EPA Form 8570-4)* 06/17/2014

As an authorized representative of the applicant for registration of the product identified above, I certify that:

(1) This product contains the following active ingredient(s):

Azoxystrobin

(2) Of these, each active ingredient listed in paragraph (4) is present solely as the result of the use of that active ingredient in the manufacturing, formulation or repackaging another product which contains that active ingredient which is registered under FIFRA Section 3, is purchased by us from another person and meets the requirements of 40 CFR section 158.50(e)(2) or (3).

(3) Indicate by checking (A) or (B) below which paragraph applies:

☑ (A) An accurate Confidential Statement of Formula *(EPA FORM 8570-4)* for the above identified product is attached to this statement. That formula statement indicates, by company name, registration number, and product name, the source of the active ingredient(s) listed in paragraph (1).

OR

☐ (B) The Confidential Statement of Formula (CSF)(EPA Form 8570-4) referenced above and on file with the EPA is complete, current, an accurate and contains the information required on the current CSF.

(4) The following active ingredients in this product qualify for the formulator's exemption.

Source

Active Ingredient	Product Name	Registration Number
Azoxystrobin	[redacted]	[redacted]

Signature	Name and Title	Date
	Michael Kellogg / Agent	6/17/14

EPA Form 8570-27 (Rev. 06-2004)

Copy 1 – EPA
Copy 2 - Applicant copy

Product ingredient source information may be entitled to confidential treatment

Willowood, LLC
8690 Lookingglass Road
Roseburg, Oregon 97471
541.679.9963 Office
541.679.4650 Fax

February 10, 2010

To Whom It May Concern:

RE: Letter of Authorization

Dear Sir or Madam:

Please let this letter serve to confirm that Janelle Kay and Michael Kellogg of Pyxis Regulatory Consulting, Inc. are authorized to act as agent for Willowood, LLC (EPA Company Number 87290), before the U.S. Environmental Protection Agency, California Department of Pesticide Regulation Pesticide Registration Branch and other state governmental agencies in all matters regarding our pesticide registrations pursuant to the Federal Insecticide, Fungicide and Rodenticide Act ("FIFRA"), 7 U.S.C. § 136 et seq. and state law.

If you have any questions, please do not hesitate to contact me.

Sincerely,

Brian Heinze
President
Willowood, LLC

cc: Pyxis Regulatory Consulting, Inc.

PYXIS REGULATORY CONSULTING, INC.

4110 136th St. NW
Gig Harbor, WA 98332

Phone: 253-853-7369
Fax: 253-853-5516
www.PyxisRC.com

February 20, 2014

COURIER DELIVERY

Shaja Joyner (PM 20)
Document Processing Desk (**FNL LBL**)
Office of Pesticide Programs (7504P)
U.S. Environmental Protection Agency
Room S-4900, One Potomac Yard
2777 S. Crystal Drive
Arlington, VA 22202

RE: Willowood, LLC – Willowood Azoxystrobin 2.08SC (EPA Reg. No. 87290-44)
Submission of Final Product Labeling per the Agency Letter dated January 6, 2014

Dear Ms. Joyner,

On behalf of Willowood, LLC and in response to the Agency letter dated January 6, 2014 please find enclosed the final product labeling for Willowood Azoxystrobin 2.08SC (EPA Reg. No. 87290-44).

In support of this submission, we submit the following documents:

1. Completed Application for Registration (EPA Form 8570-1)
2. One (1) copy of the Willowood Azoxystrobin 2.08SC final product labeling
3. Letter of Authorization

Please feel free to contact me by phone (253) 853-7369 or by email at Mike@PyxisRC.com if you have any questions or need any additional information.

Sincerely,

Michael Kellogg

Enclosures

cc: B. Heinze; Willowood, LLC

Please read instructions on reverse before comple , form. Form Approved. MB No. 2070-0060. Approval expires 2-28-95

United States
Environmental Protection Agency
Washington, DC 20460

- [ ] Registration
- [ ] Amendment
- [x] Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number	2. EPA Product Manager	3. Proposed Classification
87290-44	S. Joyner	[x] None [ ] Restricted
4. Company/Product (Name)	**PM#**	
Willowood, LLC / Willowood Azoxystrobin 2.08SC	20	

5. Name and Address of Applicant *(Include ZIP Code)*
Willowood, LLC
c/o Pyxis Regulatory Consulting, Inc.
4110 136th St. NW
Gig Harbor, WA 98332
[ ] *Check if this is a new address*

6. Expedited Reveiw. In accordance with FIFRA Section 3(c)(3)(b)(i), my product is similar or identical in composition and labeling to:
EPA Reg. No. _____
Product Name _____

Section - II

- [ ] Amendment - Explain below.
- [ ] Resubmission in response to Agency letter dated _____
- [ ] Notification - Explain below.
- [x] Final printed labels in reponse to Agency letter dated 1/6/2014
- [ ] "Me Too" Application.
- [ ] Other - Explain below.

Explanation: Use additional page(s) if necessary. (For section I and Section II.)
Submission of the final printed label per the Agency letter dated January 6, 2014.

Section - III

1. Material This Product Will Be Packaged In:

Child-Resistant Packaging	Unit Packaging	Water Soluble Packaging	2. Type of Container
[ ] Yes [x] No	[ ] Yes [x] No	[ ] Yes [x] No	[ ] Metal [x] Plastic [ ] Glass [ ] Paper [ ] Other (Specify)
* *Certification must be submitted*	If "Yes" Unit Packaging wgt. / No. per container	If "Yes" Package wgt / No. per container	

3. Location of Net Contents Information	4. Size(s) Retail Container	5. Location of Label Directions
[x] Label [ ] Container	1, 2.5, 30, 250 gallons	[x] On Label [ ] On Labeling accompanying product

6. Manner in Which Label is Affixed to Product: [x] Lithograph / Paper glued / Stenciled [ ] Other _____

Section - IV

1. Contact Point *(Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)*

Name	Title	Telephone No. (Include Area Code)
Michael Kellogg	Agent	(253) 853-7363

Certification

I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowlingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.

2. Signature	3. Title	6. Date Application Received (Stamped)
	Agent	
4. Typed Name	**5. Date**	
Michael Kellogg	2/20/14	

EPA Form 8570-1 (Rev. 3-94) Previous editions are obsolete. White - EPA File Copy (original) Yellow - Applicant Copy

Willowood, LLC

8690 Lookingglass Road
Roseburg, Oregon 97471
541.679.9963 Office
541.679.4650 Fax

February 10, 2010

To Whom It May Concern:

RE: Letter of Authorization

Dear Sir or Madam:

Please let this letter serve to confirm that Janelle Kay and Michael Kellogg of Pyxis Regulatory Consulting, Inc. are authorized to act as agent for Willowood, LLC (EPA Company Number 87290), before the U.S. Environmental Protection Agency, California Department of Pesticide Regulation Pesticide Registration Branch and other state governmental agencies in all matters regarding our pesticide registrations pursuant to the Federal Insecticide, Fungicide and Rodenticide Act ("FIFRA"), 7 U.S.C. § 136 et seq. and state law.

If you have any questions, please do not hesitate to contact me.

Sincerely,

Brian Heinze
President
Willowood, LLC

cc: Pyxis Regulatory Consulting, Inc.

NOT REVIEWED
In Accordance with PR Notice 82-2
Based on Draft Labeling Dated
1/6/14

Willowood
AZOXY 2SC

GROUP 11 FUNGICIDE

Use as a broad spectrum fungicide for control of listed plant diseases on labeled crops; for control of listed post-harvest diseases in banana and citrus; and for control of listed diseases on labeled turf sites.

ACTIVE INGREDIENT:

Azoxystrobin: methyl (*E*)-2-{2-[6-(2-cyanophenoxy)pyrimidin-4-yloxy]phenyl}-3-methoxyacrylate*	22.9%
OTHER INGREDIENTS:	77.1%
TOTAL:	100.0%

Contains 2.08 lbs. of active ingredient per gallon.
*IUPAC

KEEP OUT OF REACH OF CHILDREN
CAUTION

Refer to inside of label booklet for First Aid, Precautionary Statements and Directions for Use including Storage and Disposal instructions.

EPA Reg. No. 87290-44

EPA Est. No. 86555-MO-001(AF)
61842-CA-001(TK)
Letter(s) in lot number correspond to letter(s) following the EPA Est. No.

Manufactured For:
Willowood, LLC
1600 NW Garden Valley Blvd. #120
Roseburg, OR 97471
20140213

NET CONTENTS: 1 Gallon

FIRST AID	
If swallowed:	• Call a poison control center or doctor immediately for treatment advice. • Have person sip a glass of water if able to swallow. • Do not induce vomiting unless told to do so by a poison control center or doctor. • Do not give anything by mouth to an unconscious person.
If on skin or clothing:	• Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15-20 minutes. • Call a poison control center or doctor for treatment advice.
HOT LINE NUMBER	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For emergency information concerning this product, call the National Pesticides Information Center (NPIC) at **1-800-858-7378** seven days a week, 6:30 a.m. to 4:30 p.m. Pacific Time or your poison control center at **1-800-222-1222**.	

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if swallowed. Harmful if absorbed through skin. Avoid contact with skin, eyes or clothing.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Some materials that are chemically resistant to this product are listed below. If you want more options, follow the instructions for category A on an EPA chemical resistance category selection chart.

Applicators and other handlers must wear:

- Long-sleeved shirt and long pants
- Chemical-resistant gloves made of any waterproof material such as polyvinyl chloride, nitrile rubber or butyl rubber
- Shoes plus socks

USER SAFETY REQUIREMENTS

Follow the manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

ENGINEERING CONTROLS

When handlers use closed systems, enclosed cabs, or aircraft in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides (40 CFR 170.240 (d) (4-6)), the handler PPE requirements may be reduced or modified as specified in the WPS.

IMPORTANT: When reduced PPE is worn because a closed system is being used, handlers must be provided all PPE specified above for "applicators and other handlers" and have such PPE immediately available for use in an emergency, such as a spill or equipment breakdown.

USER SAFETY RECOMMENDATIONS

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Wash thoroughly with soap and water after handling.
- Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

ENVIRONMENTAL HAZARDS

Azoxystrobin is toxic to freshwater and estuarine/marine fish and aquatic invertebrates. Azoxystrobin can be persistent for several months or longer.

Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance, contact your State Water Board or regional office of the EPA.

For terrestrial uses: Do not apply directly to water, or to areas where surface water is present, or to intertidal areas below the mean high water mark. Drift and runoff may be hazardous to aquatic organisms in water adjecent to treated areas. Do not contaminate water when disposing of equipment washwater or rinsate.

Ground Water Advisory
Azoxystrobin and a degradate of azoxystrobin are known to leach through soil to ground water under certain conditions as a result of label use. This chemical may leech into ground water if used in areas where soils are permeable, particularly where the water table is shallow.

Surface Water Advisory
This product may impact surface water quality due to runoff of rain water. This is especially true for poorly draining soils and soils with shallow ground water. This product is classified as having a high potential for reaching surface water via runoff for several months or more after application. A level, well-maintained vegetative buffer strip between areas to which this product is applied and surface water features such as ponds, streams, and springs will reduce the potential loading of azoxystrobin and a degradate of azoxystrobin from runoff water and sediment. Runoff of this product will be reduced by avoiding applications when rainfall or irrigation is expected to occur within 48 hours.

Notify State and/or Federal authorities and Willowood, LLC immediately if you observe any adverse environmental effects due to use of this product.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Failure to follow the use directions and precautions on this label may result in plant injury or poor disease control.

Use of this product through airblast application equipment on grapes is prohibited in the following townships and boroughs of Erie County, Pennsylvania:

North East, Harborcreek, Lawrence Park, Erie, Presque Isle, Millcreek, Fairview, Girard and Springfield

This prohibition is intended to help eliminate phytotoxicity problems with apples observed in this geographic location.

FAILURE TO FOLLOW THE USE DIRECTIONS AND PRECAUTIONS ON THIS LABEL MAY RESULT IN PLANT INJURY OR POOR DISEASE CONTROL.

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

AGRICULTURAL USES

Commercial turf farm use (Not for use in California).

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE) and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 4 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is:

- Coveralls
- Chemical-resistant gloves made of any waterproof material such as polyvinyl chloride, nitrile rubber or butyl rubber
- Shoes plus socks

NON-AGRICULTURAL USES

Golf Courses (Not for use in California).

For use to control diseases on turf on golf courses, lawns and landscape areas around residential, institutional, public, commercial and industrial buildings, parks, recreational areas and athletic fields.

NON-AGRICULTURAL USE REQUIREMENTS

The requirements in this box apply to uses of this product that are NOT within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries, or greenhouses. The area being treated must be vacated by unprotected persons.

Do not treat areas while unprotected humans or domestic animals are present in the treatment areas. Because certain states may require more restrictive reentry intervals, consult your State Department of Agriculture for further information.

Do not allow entry into treatment area until area that was treated with this product is dry.

PRODUCT INFORMATION

Willowood Azoxy 2SC is a broad spectrum, preventative fungicide with systemic and curative properties recommended for the control of many important plant diseases. Willowood Azoxy 2SC may be applied as a foliar spray in alternating spray programs or in tank mixes with other registered crop protection products. All applications must be made according to the use directions that follow.

RESTRICTIONS

Do not graze or feed clippings from treated turf areas to animals.

Do not use for disease control in food crops grown in greenhouses.

DO NOT spray Willowood Azoxy 2SC where spray drift may reach apple trees.

DO NOT spray when conditions favor drift beyond area intended for application. Conditions which may contribute to drift include thermal inversion, wind speed and direction, sprayer nozzle pressure combinations, spray droplet size, etc. Contact your State extension agent for spray drift prevention guidelines in your area.

DO NOT use spray equipment which has been previously used to apply Willowood Azoxy 2SC to spray apple trees. Even trace amounts can cause unacceptable phytotoxicity to certain apple and crabapple varieties.

PRECAUTIONS

Willowood Azoxy 2SC is extremely phytotoxic to certain apple varieties.

AVOID SPRAY DRIFT. Extreme care must be used to prevent injury to apple trees (and apple fruit).

AVOIDING SPRAY DRIFT IS THE RESPONSIBILITY OF THE APPLICATOR.

Willowood Azoxy 2SC may demonstrate some phytotoxic effects when mixed with products that are formulated as ECs. These effects are enhanced if applications are made under cool, cloudy conditions and these conditions remain for several days following application. In addition, adjuvants that contain some form of silicone have also contributed to phytotoxicity.

USE INSTRUCTIONS

Application: Thorough coverage is necessary to provide good disease control. Make no more spray solution than is needed for application. Avoid spray overlap, as crop injury may occur.

Adjuvants: When an adjuvant is to be used with this product, the use of an adjuvant that meets the standards of the Chemical Producers and Distributors Association (CPDA) adjuvant certification is recommended.

Efficacy: Under certain conditions conducive to extended infection periods, use another registered fungicide for additional applications if maximum amount of Willowood Azoxy 2SC has been used. If resistant isolates to Group 11 fungicides are present, efficacy can be reduced for certain diseases. The higher rates in the rate range and/or shorter spray intervals may be required under certain conditions of heavy infection pressure, with highly susceptible varieties, or when environmental conditions are conducive to disease.

INTEGRATED PEST (DISEASE) MANAGEMENT

Willowood Azoxy 2SC should be integrated into an overall disease and pest management strategy whenever the use of a fungicide is required. Cultural practices known to reduce disease development should be followed. This should include selection of varieties with disease tolerance, removal of plant debris in which inoculums overwinters, and proper timing and placement of irrigation. Consult your local agricultural authorities for additional IPM strategies established for your area. Willowood Azoxy 2SC may be used in State Agricultural Extension advisory (disease forecasting) programs which recommend application timing based on environmental factors favorable for disease development.

Crop Tolerance: Plant tolerance has been found to be acceptable for all crops on the label, however, not all possible tank-mix combinations have been tested under all conditions. When possible, it is recommended to test the combinations on a small portion of the crop to ensure that a phytotoxic response will not occur as a result of application. See the PRECAUTIONS section for apple phytotoxicity information.

RESISTANCE MANAGEMENT

GROUP	11	FUNGICIDE

Willowood Azoxy 2SC (azoxystrobin) is a Group 11 fungicide. The mode of action for Willowood Azoxy 2SC is the inhibition of the Qol (quinone outside) site within the electron transport system [Group 11]. Fungal pathogens can develop resistance to products with the same mode of action when used repeatedly. Because resistance develop cannot be predicted, use of this product should conform to resistance management strategies established for the crop and use area. Consult your local or State agricultural authorities for resistance management strategies that are complementary to those in this label. Resistance management strategies may include alternating and/or tank-mixing with products having different modes of action or limiting the total number of applications per season. Syngenta encourages responsible resistance management to ensure effective long-term control of the fungal diseases on this label.

Follow the crop specific resistance management recommendations in the directions for use.

If no resistance recommendation on number of applications is specified in the directions for use, follow the recommendations in the table below.

If planned total number of fungicide applications per crop is:	1	2	3	4	5	6	7	8	9	10	11	12
Recommended Solo Qol fungicide sprays	1	1	2	2	2	2	2	3	3	3	3	4
Recommended Qol fungicide sprays in mixture (tank-mix formulated)	1	2	2	2	2	3	3	4	4	5	5	6

In situations requiring multiple sprays, develop season long spray programs for Group 11 (Qol) fungicides. In crops where two sequential Group 11 fungicide applications are made, they should be alternated with two or more applications of a fungicide that is not in Group 11. If more than 12 applications are made, observe the following guidelines:

- When using Qol fungicide as a solo product, the number of applications must be no more than 1/3 (33%) of the total number of fungicide applications per season.
- For Qol mixes in programs in which tank mixes or pre mixes of Qol with mixing partners of a different mode of action are utilized, the number of Qol containing applications must be no more than ½ (50%) of the total number of fungicide applications per season.
- In programs in which applications of Qol are made with both solo products and mixtures, the number of Qol containing applications must be no more than ½ (50%) of the total number of fungicide applications per season.

If Group 11 fungicide is applied to the seed or soil, do not make another application with a Group 11 fungicide for at least 3 weeks.

Rotational Crop Restrictions
The following crops may be planted at the specified interval following application of this product.

Crop Rotational Interval

	Plant Back Interval
Buckwheat, millet	12 months
All other crops with Azoxystrobin registered uses	0 days

SOILBORNE/SEEDLING DISEASE CONTROL
For those crops that have specific use directions for soilborne disease control: Willowood Azoxy 2SC can provide control of many soilborne diseases if applied early in the growing season. Specific applications for soilborne diseases include in-furrow applications and banded applications applied over the row, either shortly after plant emergence or during herbicide applications or cultivation. These applications will provide control of pre- or postemergence damping off and diseases that infect plants at the soil-plant interface.

The use of either type of application depends on the cultural practices in the region. In some locations, one type of application may provide better disease control that the other, depending on the timing of the disease epidemic. Seedling diseases are generally controlled by in-furrow applications while banded applications are more effective against soilborne diseases that develop later in the season. Consult your local expert to get some guidance regarding application type.

Under cool, wet conditions, crop injury from soil directed applications can occur.

BANDED
- Apply Willowood Azoxy 2SC prior to infection as a directed spray to the soil, using single or multiple nozzles, adjusted to provide thorough coverage of the lower stems and the soil surface surrounding the plants.
- Band width should be limited to 7 inches or less.
- Apply Willowood Azoxy 2SC at a rate of 0.40-0.80 fl. oz. product (0.10-0.20 oz. a.i.)/ 1000 row feet. For banded applications on 22-inch rows, the maximum application rate is 0.70 fl. oz./1000 row feet.
- These applications come into contact with the foliage and are counted as foliar applications when considering resistance management.
- They may be applied during cultivation or hilling operations to provide soil incorporation.

IN-FURROW
- Apply Willowood Azoxy 2SC as an in-furrow spray in 3-15 gallons of water at planting.
- Mount the spray nozzle so the spray is directed into the furrow just before the seeds are covered.
- Use the higher rate when the weather conditions are expected to be conducive for disease development, if the field has a history of Pythium problems, or if minimum/low till programs are in place.

IN-FURROW APPLICATION RATES

RATE PER 1000 ROW FEET		PRODUCT PER ACRE (fl. oz.)						
Fl. oz. product	Oz. a.i.	22" Rows	30" Rows	32" Rows	34" Rows	36" Rows	38" Rows	40" Rows
0.40	0.10	9.5	7.0	6.5	6.1	5.8	5.5	5.2
0.60	0.15	14.3	10.5	9.8	9.2	8.7	8.3	7.8
0.80	0.20	[redacted]	14.0	13.0	12.2	11.6	11.0	10.4

22" = 23,760 row ft., 30" = 17,424 row ft., 32" = 16,315 row ft., 34" = 15,374 row ft., 36" = 14,520 row ft., 38" = 13,754 row ft., and 40" = 13,068 row ft./Acre

DRIP

Refer to the **Application Instructions Through Irrigation System** section.

SPRAY DRIFT MANAGEMENT

To avoid spray drift, do not apply when conditions favor drift beyond the target area. The interaction of many equipment and weather related factors determine the potential for spray drift. AVOIDING SPRAY DRIFT AT THE APPLICATION SITE IS THE RESPONSIBILITY OF THE APPLICATOR AND THE GROWER.

ATTENTION

Willowood Azoxy 2SC is extremely phytotoxic to certain apple varieties.

AVOID SPRAY DRIFT. Extreme care must be used to prevent injury to apple trees (and apple fruit).

DO NOT spray Willowood Azoxy 2SC where spray drift may reach apple trees.

DO NOT spray when conditions favor drift beyond area intended for application. Conditions which may contribute to drift include thermal inversion, wind speed and direction, sprayer nozzle/pressure combinations, spray droplet size, etc. Contact your State extension agent for spray drift prevention guidelines in your area.

DO NOT use spray equipment which has been previously used to apply Willowood Azoxy 2SC to spray apple trees. Even trace amounts can cause unacceptable phytotoxicity to certain apple and crabapple varieties.

AVOIDING SPRAY DRIFT IS THE RESPONSIBILITY OF THE APPICATOR.

Do not apply when weather conditions favor drift from treated areas to non-target aquatic habitat.

MIXING AND APPLICATION METHODS

Spray Equipment

Willowood Azoxy 2SC may be applied with all types of spray equipment commonly used for making ground and aerial applications. Proper adjustments and calibration of spraying equipment to give good canopy penetration and coverage is essential for good disease control.

Nozzles

- Equip sprayers with nozzles that provide accurate and uniform application.
- Nozzles should be the same size and uniformly spaced across the boom.
- Calibrate sprayer before use.
- It is suggested that screens be used to protect the pump and to prevent nozzles from clogging.
- Screens placed on the suction side of the pump should be 16-mesh or coarser.
- Do not place a screen in the recirculation line.
- Use 50-mesh or coarser screens between the pump and boom, and where required, at the nozzles.
- Check nozzle manufacturer's recommendations.

Pump

- Use a pump with capacity to:
  (1) Maintain 35-40 psi at nozzles
  (2) Provide sufficient agitation in tank to keep mixture in suspension – this requires recirculation of 10% of tank volume per minute.
- Use a jet agitator or liquid sparge tube for agitation.
- Do not air sparge.

For more information on spray equipment and calibration, consult sprayer manufacturers and state recommendations. For specific local directions and spray schedules, consult the current state agricultural recommendations.

Mixing Instructions

- Willowood Azoxy 2SC is a suspension concentrate (SC) formulation.
- Prepare no more spray mixture than is required for the immediate operation.
- Thoroughly clean spray equipment before using this product.
- Agitate the spray solution before and during application.
- Rinse spray tank thoroughly with clean water after each day's use and dispose of pesticide rinsate by application to an already treated area.

Willowood Azoxy 2SC Alone (No Tank Mix)

- Add 1/2 - 2/3 of the required amount of water to the spray or mixing tank.
- With the agitator running, add Willowood Azoxy 2SC to the tank.
- Continue agitation while adding the remainder of the water.
- Begin application of the spray solution after Willowood Azoxy 2SC has completely dispersed into the mix water.
- Maintain agitation until all of the mixture has been sprayed.

Willowood Azoxy 2SC + Tank Mixtures: Willowood Azoxy 2SC is usually compatible with all tank-mix partners listed on this label. To determine the physical compatibility of Willowood Azoxy 2SC with other products, use a jar test. Using a quart jar, add the proportionate amounts of the products to 1 qt. of water. Add wettable powders and water dispersible granular products first, then liquid flowables, and emulsifiable concentrates last. After thoroughly mixing, let stand for at least 5 minutes. If the combination remains mixed or can be remixed readily, it is physically compatible. Once compatibility has been proven, use the same procedure for adding required ingredients to the spray tank.

Willowood Azoxy 2SC has demonstrated some phytotoxic effects when mixed with products that are formulated as emulsifiable concentrates (EC). These effects are enhanced if applications are made under cool, cloudy conditions and these conditions remain for several days following application. In addition, adjuvants that contain some form of silicone have also contributed to phytotoxicity.

Mixing in the Spray Tank

- Add 1/2 - 2/3 of the required amount of water to the spray or mixing tank.
- With the agitator running, add the tank-mix partner(s) into the tank in the same order as described above.
- Allow the material to completely dissolve and disperse into the mix water. Continue agitation while adding the remainder of the water and Willowood Azoxy 2SC to the spray tank.
- Allow Willowood Azoxy 2SC to completely disperse.
- Spray the mixture with the agitator running.

APPLICATION INSTRUCTIONS THROUGH IRRIGATION SYSTEMS (CHEMIGATION)

Application Through Irrigation Systems (Chemigation)

- Use only on crops for which chemigation is specified on this label.
- Apply this product only through center pivot, solid set, hand move, or moving wheel irrigation systems. Do not apply this product through any other type of irrigation system.
- Crop injury, lack of effectiveness, or illegal pesticide residues in the crop can result from non-uniform distribution of treated water.
- Apply in 0.1-0.25 inches/acre. Excessive water may reduce efficacy.
- If you have questions about calibration, you should contact State Extension Service specialists, equipment manufacturers, or other experts.
- Do not connect an irrigation system (including greenhouse systems) used for pesticide application to a public water system, unless the pesticide label-prescribed safety devices for public water systems are in place.
- A person knowledgeable of the chemigation system and responsible for its operation, or under the supervision of the responsible person, shall shut the system down and make necessary adjustments should the need arise.

Spray Preparation: Chemical tank and injector system should be thoroughly cleaned. Flush system with clean water.

Drip Irrigation: Willowood Azoxy 2SC may be applied through drip irrigation systems for soilborne disease control. The soil should have adequate moisture capacity prior to drip application.

Terminate drip irrigation at fungicide depletion from the main feed supply tank or after 6 hours from start, whichever is shorter. For maximum efficacy, subsequent irrigation (water only) should be delayed for at least 24 hours following drip application.

Sprinkler Irrigation

- Apply this product through sprinkler irrigation systems including center pivot, lateral move, end tow, side [wheel] roll, traveler, big gun, solid set, or hand move irrigation systems.
- Do not apply this product through any other type of irrigation system except as specified on this label.
- Apply with center pivot or continuous-move equipment distributing ¼ acre-inch or less during treatment.
- In general, use the least amount of water required for proper distribution and coverage.
- If stationary systems (solid set, handlines or wheel lines other than continuous-move) are used, this product should be injected into no more than the last 20-30 minutes of the set.
- Do not apply when winds are greater than 10-15 mph to avoid drift or wind skips.
- Do not apply when wind speed favors drift beyond the area intended for treatment.
- Plant injury, lack of effectiveness, or illegal pesticide residues in the crop can result from non-uniform treated water.
- Thorough coverage of foliage is required for good control.
- Good agitation should be maintained during the entire application period.

If you have questions about calibration you should contact State Extension Service specialist, equipment manufacturers or other experts.

Operating Instructions

1) Do not apply when wind speed favors drift beyond the area intended for treatment.
2) The system must contain a functional check valve, vacuum relief valve, and low pressure drain appropriately located on the irrigation pipeline to prevent water-source contamination from backflow.
3) The pesticide injection pipeline must contain a functional, automatic, quick-closing check valve to prevent the flow of fluid back toward the injection pump.
4) The pesticide injection pipeline must also contain a functional, normally closed solenoid-operated valve located on the intake side of the injection pump and connected to the system interlock to prevent fluid from being withdrawn from the supply tank when the irrigation system is either automatically or manually shut down.
5) The system must contain functional interlocking controls to automatically shut off the pesticide injection pump when the water pump motor stops.
6) The irrigation line or water pump must include a functional pressure switch which will stop the water pump motor when the water pressure decreases to the point where pesticide distribution is adversely affected.
7) Systems must use a metering pump, such as a positive displacement injection pump (e.g., diaphragm pump) effectively designed and constructed of materials that are compatible with pesticides and capable of being fitted with a system interlock.
8) Allow sufficient time for pesticide to be flushed through all lines and all nozzles before turning off irrigation water. A person knowledgeable of the chemigation system and responsible for its operation, or under the supervision of the responsible person, shall shut the system down and make necessary adjustments should the need arise.
9) Do not connect an irrigation system (including greenhouse systems) used for pesticide application to a public water system unless the pesticide label-prescribed safety devices for public water systems are in place.

Center Pivot Irrigation Equipment

Notes: (1) Use only with drive systems which provide uniform water distribution. (2) Do not use end guns when chemigating Willowood Azoxy 2SC through center pivot systems because of non-uniform application.

- Determine the size of the area to be treated.
- Determine the time required to apply 1/8-1/2 inch of water over the area to be treated when the system and injection equipment are operated at normal pressures as specified by the equipment manufacturer. When applying Willowood Azoxy 2SC through irrigation equipment, use the lowest obtainable water volume while maintaining uniform distribution. Run the system at 60-95% of the manufacturer's rated capacity.
- Using water, determine the injection pump output when operated at normal line pressure.
- Determine the amount of Willowood Azoxy 2SC required to treat the area covered by the irrigation system.
- Add the required amount of Willowood Azoxy 2SC and sufficient water to meet the injection time requirements to the solution tank.
- Make sure the system is fully charged with water before starting injection of the Willowood Azoxy 2SC solution. Time the injection to last at least as long as it takes to bring the system to full pressure.
- Maintain constant solution tank agitation during the injection period.
- Continue to operate the system until the Willowood Azoxy 2SC solution has cleared the sprinkler head.

Solid Set, Hand Move, and Moving Wheel Irrigation Equipment

- Determine the acreage covered by the sprinklers.
- Fill injector solution tank with water and adjust flow rate to use the contents over a 20 to 30-minute interval. When applying Willowood Azoxy 2SC through irrigation equipment use the lowest obtainable water volume while maintaining uniform distribution.
- Determine the amount of Willowood Azoxy 2SC required to treat the area covered by the irrigation system.
- Add the required amount of Willowood Azoxy 2SC into the same quantity of water used to calibrate the injection period.
- Operate the system at the same pressure and time interval established during the calibration.
- Stop injection equipment after treatment is completed. Continue to operate the system until the Willowood Azoxy 2SC solution has cleared the last sprinkler head.

Specific Instructions for Public Water Systems

1. Public water system means a system for the provision to the public of piped water for human consumption if such system has at least 15 service connections or regularly serves an average of at least 25 individuals daily at least 60 days out of the year.
2. Chemigation systems connected to public water systems must contain a functional reduced-pressure zone, back-flow preventer (RPZ) or the functional equivalent in the water supply line upstream from the point of pesticide introduction. As an option to the RPZ, the water from the public water system should be discharged into a reservoir tank prior to pesticide introduction. There shall be a complete physical break (air gap) between the outlet end of the fill pipe and the top or overflow rim of the reservoir tank of at least twice the inside diameter of the fill pipe.
3. The pesticide injection pipeline must contain a functional, automatic, quick-closing check valve to prevent the flow of fluid back toward the injection pump.
4. The pesticide injection pipeline must contain a functional, normally closed, solenoid-operated valve located on the intake side of the injection pump and connected to the system interlock to prevent fluid from being withdrawn from the supply tank when the irrigation system is either automatically or manually shut down.
5. The system must contain functional interlocking controls to automatically shut off the pesticide injection pump when the water pump motor stops, or in cases where there is no water pump, when the water pressure decreases to the point where pesticide distribution is adversely affected.
6. Systems must use a metering pump, such as a positive displacement injection pump (e.g., diaphragm pump) effectively designed and constructed of materials that are compatible with pesticides and capable of being fitted with a system interlock.
7. Do not apply when wind speed favors drift beyond the area intended for treatment.

USE INSTRUCTIONS

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Alfalfa (See Nongrass Animal Feeds Forage, Fodder, Straw and Hay)			
Almonds	Alternaria Leaf and Fruit Spot *(Alternaria alternata)* Anthracnose *(Colletotrichum acutatum)* Leaf Blight *(Seimatosporium lichenicola)* Leaf Rust *(Tranzschelia discolor)* Scab *(Cladosporium carpophilum)* Shot Hole *(Wilsonomyces carpophilus)*	6.0-15.5 (0.10-0.25)	Willowood Azoxy 2SC applications should begin prior to disease and continue throughout the season following the resistance management guidelines. Applications may be made by ground, air or chemigation. For aerial applications apply in a minimum of 15 GPA. Thorough and uniform coverage is essential for disease control. Reduced efficacy has been observed when uniform coverage cannot be obtained. Willowood Azoxy 2SC may be applied by air only at growth stages prior to and including 5 weeks after petal fall. An adjuvant may be added at specified rates. Anthracnose, scab and shot hole: Begin applications prior to disease development and continue at 7- to 14-day intervals throughout the season. Blossom blight: Begin applications at early bloom and continue through petal fall. Do not apply more than two sequential applications of Willowood Azoxy 2SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.
	Brown Rot Blossom Blight *(Monilinia laxa, M fructicola)*	12.0-15.5 (0.20-0.25)	

Specific Use Restrictions:

1) Do not apply more than 92.3 fl. oz. of product/A/season.
2) Do not apply more than 1.5 lb. a.i./A/season of azoxystrobin-containing products.
3) Do not apply within 28 days of harvest (28-day PHI).

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Artichoke, Globe	Ramularia Leaf Spot *(Ramularia cynarae)*	11.0-15.5 (0.18-0.25)	Begin applications prior to or in the early stages of disease development and continue as needed throughout the season at a 2-3 week interval, up to and including the day of harvest. Do not apply at less than 7-day intervals. Applications may be made by ground, air or chemigation. For ground applications, apply in 50-200 gallons of water per acre to obtain coverage without excessive runoff. For aerial applications, apply in a minimum of 5 gallons of water per acre. An adjuvant may be added at specified rates. Do not apply more than one application of Willowood Azoxy 2SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.
Specific Use Restrictions: 1) Do not apply more than 92.3 fl. oz. of product/A/season. 2) Do not apply more than 1.5 lb. a.i./A/season of azoxystrobin-containing products. 3) Willowood Azoxy 2SC may be applied the day of harvest (0-day PHI).			

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Asparagus	Stemphyllium Purple Spot *(Stemphyllium vesicarium)*	6.0-15.5 (0.10-0.25)	Willowood Azoxy 2SC applications should begin prior to disease development and continue throughout the season on a 7- to 14-day schedule, following the resistance management guidelines. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates. Use a minimum of 10 gallons of water per acre by air. An adjuvant may be added at specified rates. Do not apply more than one application of Willowood Azoxy 2SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.
Specific Use Restrictions: 1) Do not apply more than 92.3 fl. oz. of product/A/season. 2) Do not apply more than 1.5 lb. a.i./A/season of azoxystrobin-containing products. 3) Do not apply within 100 days of harvest (100-day PHI).			

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Bananas **Plantains**	Black Sigatoka *(Mycosphaerella fijiensis)* Yellow Sigatoka *(Mycosphaerella musicola)*	5.5-8.5 (0.09-0.135)	Willowood Azoxy 2SC applications should begin prior to disease development and continue throughout the season every 12-14 days following the resistance management guidelines. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates. Do not apply more than two sequential applications of Willowood Azoxy 2SC or other Group 11 fungicides before alternations with a fungicide that is not in Group 11.
Specific Use Restrictions: 1) Do not apply more than 66.4 fl. oz. of product/A/season. 2) Do not apply more than 1.08 lb. a.i./A/season of azoxystrobin-containing products. 3) Willowood Azoxy 2SC may be applied the day of harvest (0-day PHI).			

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Cereals Barley Oats Rye	Kernel Blight (*Alternaria* spp.) Leaf Rust (*Puccinia hordei*)	6.0-12.0 (0.10-0.20)	Willowood Azoxy 2SC should be applied prior to disease development. Protecting the flag leaf is important for maximizing disease control. For best results, sufficient water volume must be used to provide thorough coverage. Willowood Azoxy 2SC can be applied by ground, air or chemigation. A crop oil concentrate adjuvant may be added at 1% v/v to optimize efficacy. For chemigation, apply in 0.1-0.25 inches/A of water. Chemigation with excessive water may lead to a decrease in efficacy. Do not apply more than two sequential applications of Willowood Azoxy 2SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11. Do not make more than two (2) applications of Willowood Azoxy 2SC or other Group 11 fungicide per season.
	Barley Stripe (*Drechslera graminee* = *Pyrenophora graminea*) Net Blotch (*Pyrenophora teres*)	9.0-12.0 (0.15-0.20)	
	Powdery Mildew (*Erysiphe graminis f. sp. Hordei*) Stagonospora Blotch (*Stagonospora nodorum*)	12.0 (0.20)	

Specific Use Restrictions:

1) Do not apply after Feekes 10.54.
2) Do not apply more than 0.40 lb. a.i./A/season of azoxystrobin-containing products.
3) Do not apply within 7 days of grazing or harvest (7-day PHI) for forage and hay.

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Berries **Bushberry** **Subgroup 13-07B** Aronia Berry Blueberry, Highbush Blueberry, Lowbush Buffalo Currant Chilean Guava Cranberry, Highbush Currant, Black Currant, Red Elderberry European Barberry Gooseberry Honeysuckle, Edible Huckleberry Jostaberry Juneberry (Saskatoon Berry) Lingonberry Native Currant Salal Sea Buckthorn Including all cultivars and/or hybrids of these.	Alternaria Fruit Rot (*Alternaria* spp.) Anthracnose Fruit Rot (*Colletotrichum gloeosporioides*) Botryosphaeria Canker (*Botryosphaeria* spp.) Mummyberry (*Monilinia vaccinii-corymbosi*) Phomopsis Stem Canker (*Phomopsis vaccinii*) Powdery Mildew (*Sphaerotheca* spp.) Septoria Blight (*Septoria* spp.)	6.0-15.5 (0.10-0.25)	Willowood Azoxy 2SC applications should begin prior to disease development and continue throughout the season on a 7- to 14-day schedule, following the resistance management guidelines. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates. Do not apply more than two sequential applications of Willowood Azoxy 2SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.
Specific Use Restrictions: 1) Do not apply more than 46 fl. oz. of product/A/season. 2) Do not apply more than 0.75 lb. a.i./A/season of azoxystrobin-containing products. 3) Willowood Azoxy 2SC may be applied the day of harvest (0-day PHI).			

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Berries, Caneberry Subgroup 13-07A Blackberry Bingleberry Boysenberry Dewberry Lowberry Marionberry Olallieberry Youngberry Loganberry Red and Black Raspberry Wild Raspberry Including all cultivars and/or hybrids of these	Anthracnose (*Spaceloma necator*) (*Elsinoe venata*) Botryosphaeria Canker (*Botryosphaeria dothidea*) Colletotrichum Rot (*Colletotrichum gloeosporioides*) Leaf Spot (*Septoria rubi*) (*Sphaerulina rubi*) Powdery Mildew (*Sphaerotheca macularis*) Rosette or Double Blossom of Blackberries (*Cercosporella rubi*) Spur Blight (*Didymella applanata*)	6.0-15.5 (0.10-0.25)	Begin applications at onset of disease and continue until harvest. Make applications on a 7- to 14-day schedule. Use a minimum water volume of 10 gallons per acre by ground and a minimum of 3 gallons by air. Do not apply more than two sequential applications of Willowood Azoxy 2SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.
	Blackberry Rust (*Phragmidium* spp.)	10-15.5 (0.16-0.25)	
Specific Use Restrictions: 1) Do not apply more than 92.3 fl. oz. of product/A/season. 2) Do not apply more than 1.5 lb. a.i./A/season of azoxystrobin-containing products. 3) Willowood Azoxy 2SC may be applied the day of harvest (0-day PHI).			

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Berry, Low Growing Subgroup 13-07G (except Cranberry) Strawberry See additional crops below.	Anthracnose (*Colletotrichum fragariae*) Leather Rot (*Phytophthora cactorum*) Powdery Mildew (*Sphaerotheca macularis*) Suppression of Botrytis on the Foliage (*Botrytis cinerea*)	6.0-15.5 (0.10-0.25)	Willowood Azoxy 2SC applications should begin prior to disease development and continue throughout the season on a 7- to 10-day schedule, following the resistance management guidelines. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates. For leather rot control apply 2 applications on a 7-day schedule from late bloom through harvest. **For dip applications at transplanting for commercial berry production:** For suppression of root and crown rot caused by *Colletotrichum* spp., mix 5-8 fl. oz. of Willowood Azoxy 2SC per 100 gallons of water. Dip plants for 2-5 minutes. Plant treated plants as quickly as possible. It is recommended that transplants be washed to remove excess soil prior to dipping. For continued anthracnose control, follow with foliar applications beginning 2-3 weeks after transplant. Do not apply more than two sequential applications of Willowood Azoxy 2SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.
	Soilborne Diseases Seedling Root Rot, Basal Stem Rot (*Rhizoctonia solani*)	0.40-0.80 fl. oz./ 1000 row feet	For soilborne/seedling disease control, see directions and rates under the **SOILBORNE/ SEEDLING DISEASE CONTROL** section.
Additional Low Growing Berries: Bearberry, Bilberry, Cloudberry, Muntries, Partridgeberry including all cultivars and/or hybrids of these.			
Specific Use Restrictions: 1) Do not apply more than 61.5 fl. oz. of product/A/season. 2) Do not apply more than 1.0 lb. a.i./A/season of azoxystrobin-containing products. 3) Do not use in plant propagation nurseries. 4) Willowood Azoxy 2SC may be applied the day of harvest (0-day PHI).			

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Brassica Head and Stem Subgroup Broccoli Chinese Broccoli (gai lon) Brussels Sprouts Cabbage Chinese Cabbage (napa) Chinese Mustard Cabbage (gai choy) Cauliflower Cavalo Broccolo Kohlrabi Including all cultivars and/or hybrids of these	Alternaria Leaf Spot *(Alternaria spp.)* Downy Mildew *(Peronospora parasitica)* Pin Rot *(Alternaria spp.)*	6.0-15.5 (0.10-0.25)	Willowood Azoxy 2SC applications should begin prior to disease development and continue throughout the season on a 7- to 14-day schedule, following the resistance management guidelines. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates. Use a minimum of 10 gallons of water per acre by ground, and minimum of 3 gallons per acre by air. Do not apply more than two applications of Willowood Azoxy 2SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.
Specific Use Restrictions: 1) Do not apply more than 92.3 fl. oz. of product/A/season. 2) Do not apply more than 1.5 lb. a.i./A/season azoxystrobin-containing products. 3) Willowood Azoxy 2SC may be applied the day of harvest (0-day PHI).			

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Brassica Leafy Greens Subgroup Broccoli Raab Cabbage, Chinese Collards Kale Mizuna Mustard Greens Mustard Spinach Rape Greens Including all cultivars and/or hybrids of these	Black Spot (*Alternaria* spp.) Cercospora Leaf Spot (*Cercospora* spp.) White Rust (*Albugo candida*)	6.0-15.5 (0.10-0.25)	Willowood Azoxy 2SC applications should begin prior to disease development and continue throughout the season on a 7- to 14-day schedule, following the resistance management guidelines. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates. Do not apply more than one application of Willowood Azoxy 2SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.
	Soilborne Diseases Seedling Root Rot, Basal Stem Rot (*Rhizoctonia solani*)	0.40-0.80 fl. oz./1000 row feet	For soilborne/seedling disease control, see directions and rates under the **SOILBORNE/SEEDLING DISEASE CONTROL** section.

Specific Use Restrictions:

1) Do not apply more than 46 fl. oz. of product/A/season.
2) Do not apply more than 0.75 lb. a.i./A/season of azoxystrobin-containing products.
3) Willowood Azoxy 2SC may be applied the day of harvest (0-day PHI).

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Bulb Vegetables **Crop Group 3-07** Garlic Leek Onion, bulb Daylily, bulb Fritillaria, bulb Garlic, bulb Garlic, great-headed, bulb Garlic, serpent, bulb Lily, bulb Onion, bulb Onion, Chinese, bulb Onion, pearl Onion, potato, bulb Shallot, bulb Onion, green Chive, fresh leaves Chive, Chinese, fresh leaves Elegans, hosta Fritillaria, leaves Kurrat Lady's leek Leek Leek, wild Onion, Beltsville bunching Onion, fresh Onion, green Onion, macrostem Onion, tree, tops Onion, Welsh, tops Shallot, fresh leaves Including all cultivars and/or hybrids of these	**Foliar Diseases** Cladosporium Leaf Blotch (*Cladosporium allii*) Purple Blotch (*Alternaria porri*) Rust (*Puccinia allii*)	6.0-12.0 (0.10-0.20)	For downy mildew, make preventative applications on a 5- to 7-day schedule. For all other diseases, Willowood Azoxy 2SC applications should begin prior to disease development and continue throughout the season every 7-14 days following the resistance management guidelines. Applications may be made by ground, air or chemigation. If applications are made by air, the higher rates should be used for adequate control. An adjuvant may be added at specified rates. Do not apply more than one application of Willowood Azoxy 2SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11. Mixtures of Willowood Azoxy 2SC with insecticides and silicone adjuvants must be tested for crop safety before application to the crop.
	Botrytis Leaf Blight (*Botrytis aclada*) Downy Mildew (*Peronospora destructor*)	9.0-15.5 (0.15-0.25)	

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Bulb Vegetables Crop Group 3-07 (cont'd)	**Soilborne Diseases** Rhizoctonia Damping-Off *(Rhizoctonia solani)*	0.40-0.80 fl. oz./1000 row feet	For soilborne/seedling disease control, see directions under the **SOILBORNE/SEEDLING DISEASE CONTROL** section. If the application is an in-furrow application, the spray should be made just prior to seed placement so that the majority of the chemical is under the seed. This will reduce the potential for phytotoxicity, especially if fertilizer is added to the application.

Specific Use Restrictions:

1) Do not apply more than 92.3 fl. oz. of product/A/season.
2) Do not apply more than 1.5 lb. a.i./A/season of azoxystrobin-containing products.
3) Willowood Azoxy 2SC may be applied the day of harvest (0-day PHI).

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Carrots	Early Blight (*Cercospora carotae*) Late Blight (*Alternaria dauci*) White Mold (*Sclerotium rolfsii*) For additional diseases, see Vegetables, Root, Subgroup.	9.0-15.5 (0.15-0.25)	Willowood Azoxy 2SC applications should begin prior to disease development and continue throughout the season every 7-14 days following the resistance management guidelines. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates. Do not apply more than one application of Willowood Azoxy 2SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.
	Soilborne Diseases Rhizoctonia Root Rot (*Rhizoctonia solani*)	0.40-0.80 fl. oz./1000 row feet	For soilborne/seedling disease control, see directions and rates under the **SOILBORNE/SEEDLING DISEASE CONTROL** section.
Specific Use Restrictions: 1) Do not apply more than 123 fl. oz. product/A/season. 2) Do not apply more than 2.0 lb. a.i./A/season of azoxystrobin-containing products. 3) Willowood Azoxy 2SC may be applied the day of harvest (0-day PHI).			

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Celery	Early Blight (*Cercospora apii*) Late Blight (*Septoria apicola*) For additional diseases, see Leafy Vegetables.	9.0-15.5 (0.15-0.25)	Willowood Azoxy 2SC applications should begin prior to disease development and continue throughout the season every 7-14 days following the resistance management guidelines. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates. Do not apply more than one application of Willowood Azoxy 2SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.
	Soilborne Diseases Rhizoctonia Root Rot (*Rhizoctonia solani*)	0.40-0.80 fl. oz./1000 row feet	For soilborne/seedling disease control, see directions and rates under the **SOILBORNE/SEEDLING DISEASE CONTROL** section.
Specific Use Restrictions: 1) Do not apply more than 92.3 fl. oz. of product/A/season. 2) Do not apply more than 1.5 lb. a.i./A/season of azoxystrobin-containing products. 3) Willowood Azoxy 2SC may be applied the day of harvest (0-day PHI).			

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Christmas Trees	Diplodia Tip Blight (*Diplodia pinea*) Lophodermium Needlecast (*Lophodermium pinastri*) Swiss Needlecast (*Phaeocrytopus gaumannii*)	6.0-15.5 (0.10-0.25)	Willowood Azoxy 2SC applications should begin prior to disease development and continue throughout the season at 7- to 21-day intervals following the resistance management guidelines. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates. Do not apply more than two sequential applications of Willowood Azoxy 2SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.
Specific Use Restrictions: 1) Do not apply more than 123 fl. oz. product/A/season. 2) Do not apply more than 2.0 lb. a.i./A/season of azoxystrobin-containing products.			

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Citrus Fruit Crop Group 10-10 Calamondin Citron Grapefruit Kumquat Lemon Lime Mandarin Orange (sour and sweet) Pummelo Satsuma Mandarin Tangerine Including all cultivars and/or hybrids of these. See complete list of citrus fruit crops below.	Albinism (*Alternaria alternata pv citri*) Alternaria Leaf and Fruit Spot (*Alternaria citri*) Cercospora Leaf Spot (*Cercospora* spp.) Diplodia Stem-End Rot (*Diplodia natalensis*) Greasy Spot (*Mycosphaerella citri*) Melanose (*Diaporthe citri*) Penicillium Decays Green Mold, Whisker Mold, Suppression of Blue Mold (*Penicillium* spp.) Phomopsis Stem-End Rot (*Phomopsis citri*) Post Bloom Fruit Drop (PFD) (*Colletotrichum acutatum*) Powdery Mildew (*Erysiphe* spp.) Scab (*Elsinoe fawcettii*) Sweet Orange Scab (*Elsinoe australis*)	12.0-15.5 (0.20-0.25)	Willowood Azoxy 2SC applications should begin prior to disease development and continue throughout the season on 7- to 21-day intervals following the resistance management guidelines. Under conditions that favor severe disease epidemics, the higher application rates should be used. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates. A horticultural spray oil should be used to improve control of greasy spot. Do not apply more than two sequential applications of Willowood Azoxy 2SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11. Do not make more than four (4) applications of Willowood Azoxy 2SC or other Group 11 fungicide per season.
	Black Spot (*Guidnardia citricarpa*)	9.0-15.5 (0.15-0.25)	

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Pummelo* Citrus Hybrid (Uniq fruit only)* *Not approved for this use in California	**Soilborne Diseases** Seedling Root Rot, Basal Stem Rot (*Rhizoctonia solani*)	0.40-0.80 fl. oz./1000 row feet	For soilborne/seedling disease control, see directions and rates under the **SOILBORNE/SEEDLING DISEASE CONTROL** section.
Complete List of Citrus Fruit Crops: Australian Desert Lime (*Eremocitrus glauca*); Australian Finger Lime (*Microcitrus australasica*); Australian Round Lime (*Microcitrus australis*); Brown River Finger Lime (*Microcitrus papuana*); Calamondin (*Citrofortunella microcarpa*); Citron (*Citrus medica*); Citrus Hybrids, *Citrus* spp., *Eremocitrus* spp., *Fortunella* spp., *Microcitrus* spp., and *Poncirus* spp., Grapefruit (*Citrus paradise*); Japanese Summer Grapefruit (*Citrus natsudaidai*); Kumquat (*Fortunella* spp.); Lemon (*Citrus limon*); Lime (*Citrus aurantiifolia*); Mediterranean Mandarin (*Citrus deliciosa*); Mount White Lime (*Microcitrus garrowayae*); New Guinea Wild Lime (*Microcitrus warburgiana*); Orange, Sour (*Citrus aurantium*); Orange, Sweet (*Citrus sinensis*); Pummelo (*Citrus maxima*); Russell River Lime (*Microcitrus inodora*); Satsuma Mandarin (*Citrus unshiu*); Sweet Lime (*Citrus limetta*); Tachibana Orange (*Citrus tachibana*); Tahiti Lime (*Citrus latifolia*); Tangelo (*Citrus* x tangelo); Tangerine (Mandarin) (*Citrus reticulate*); Tangor (*Citrus nobilis*); Trifoliate Orange (*Poncirus trifoliate*); Uniq Fruit (*Citrus aurantium* Tangelo group); cultivars, varieties and/or hybrids of these.			
Specific Use Restrictions: 1) Do not apply more than 92.3 fl. oz. of product/A/season. 2) Do not apply more than 1.5 lb. a.i./A/season of azoxystrobin-containing products. 3) Do not use Willowood Azoxy 2SC in citrus plant propagation nurseries. 4) Willowood Azoxy 2SC may be applied the day of harvest (0-day PHI).			

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Clover (and stands containing Clover) (See Nongrass Animal Feeds Forage, Fodder, Straw and Hay)			

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Corn Field Pop Sweet (Includes Seed Production)	Rust (*Puccinia sorghi*)	6.0-9.0 (0.10-0.15)	For gray leaf spot, apply Willowood Azoxy 2SC at the onset of disease. A second application may be required 14 days later if disease pressure persists. For all other diseases, Willowood Azoxy 2SC applications should begin prior to disease development and may continue throughout the season every 7-14 days following the resistance management guidelines. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates. Do not apply more than two sequential applications of Willowood Azoxy 2SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11. For field corn and field corn grown for seed, do not make more than two (2) applications per season.
	Anthracnose Leaf Blight (*Colletotrichum graminicola*) Eye Spot (*Aureobasidium zeae*) Gray Leaf Spot (*Cercospora sorghi*) Northern Corn Leaf Blight (*Setosphaeria turcica*) Northern Corn Leaf Spot (*Cochliobolus carbonum*) Southern Corn Leaf Blight (*Cochliobolus heterostrophus*)	6.0-15.5 (0.10-0.25)	
	Early Application (V4-V8)	6.0 (0.10)	Apply Willowood Azoxy 2SC early (V4-V8) for early season disease control and beneficial physiological benefits. If mixing with herbicides, other than solo glyphosate products, Callisto®, Callisto® Xtra, or Halex® GT, consult your local Willowood, LLC representative.
	Soilborne Diseases Rhizoctonia Root and Stalk Rot (*Rhizoctonia solani*)	0.40-0.80 fl. oz./1000 row feet	For soilborne/seedling disease control, see directions and rates under the **SOILBORNE/SEEDLING DISEASE CONTROL** section.
Specific Use Restrictions: 1) Do not apply more than 123 fl. oz. of product/A/season. 2) Do not apply more than 2.0 lb. a.i./A/season of azoxystrobin-containing products. 3) Do not apply within 7 days of harvest (7-day PHI).			

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Cotton	Anthracnose (*Glomerella gossypii*) Ascochyta Blight (*A. gossypii*) Boll Rot (*A. gossypii*) Cotton Rust (*Puccinia schedonnardi*) Hardlock (*Fusarium verticillioides*) Southwestern Cotton Rust (*Puccinia cacabata*)	6.0-9.0 (0.1-0.15)	For optimum disease control, Willowood Azoxy 2SC applications should begin prior to or in the early stages of disease development. Applications may be made by ground, air, or chemigation. An adjuvant may be added at specified rates. Minimum application volumes for air and ground are 5 and 10 gallons per acre, respectively. The first Willowood Azoxy 2SC application should be targeted approximately at pinhead square to first bloom to protect the plant from diseases. Subsequent application(s) are specified on a 14- 21-day schedule. An additional application may be made depending on environmental conditions and the health of the cotton plant. Under poor environmental conditions conducive to seedling disease and poor cotton growth, Willowood Azoxy 2SC may be applied to early season cotton to suppress damping off and other diseases which result in plant stand loss. Do not apply more than two foliar applications of Willowood Azoxy 2SC or other Group 11 fungicides before alternating with a fungicide that has a different mode of action. Do not make more than three (3) foliar applications of Willowood Azoxy 2SC or other Group 11 fungicides per crop per acre per year.

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Cotton	Pythium Seedling Blight (*Pythium aphanidermatum*) Rhizoctonia Seedling Blight (*Rhizoctonia solani*)	**In-Furrow** 0.40-0.80 fl. oz. product per 1000 row feet (0.10-0.20 oz. a.i. per 1000 row feet)	**Willowood Azoxy 2SC Application Directions:** Apply Willowood Azoxy 2SC as an in-furrow spray in 3-7 gallons of water at planting. Mount the spray nozzle so the spray is directed into the furrow just before the seed are covered. Use the higher rate when the weather conditions are expected to be conducive for disease development, if the field has a history of Pythium problems, or if minimum/low till programs are in place. See the **SOILBORNE/SEEDLING DISEASE CONTROL** section for table illustrating total fluid ounces per acre with various row spacings.
Specific Use Restrictions: 1) Do not apply more than 27 fl. oz. of product/crop/season as a foliar spray. 2) Willowood Azoxy 2SC may be applied up to 45 days before harvest (45-day PHI).			

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Cranberry Subgroup 13-07H (except Strawberry) Bearberry Bilberry Blueberry, Lowbush Cloudberry Lingonberry Muntries Partridgeberry Including all cultivars and/or hybrids of these	Cottonball (*Monilinia oxycocci*) Fruit Rots (*Physalospora vaccinii*) (*Glomerella cingulata*) (*Coleophoma empetri*) Lophodermium Twig Blight (*Lophodermium* spp.)	6.0-15.5 (0.10-0.25)	Begin applications at 5-10% bloom for fruit rot, cottonball, and twig blight. Continue applications on a 7- to 14-day schedule if conditions are favorable for disease development. Applications may be made by ground, chemigation or air. Do not apply more than two sequential applications of Willowood Azoxy 2SC or other Group 11 fungicides before alternations with a fungicide that is not in Group 11.
	Fairy Ring (suppression) (*Psilocybe* spp.)	15.5 (0.25)	Make the first application at bud break. Measure the ring diameter and add 10 feet to that diameter. Apply Willowood Azoxy 2SC at a rate equivalent to 15.5 fl. oz./A in 30-100 gallons of water to the affected area. Irrigation (1-2 hours) following application is advisable to ensure penetration to the base of the plant. If necessary make another application 2-4 weeks later. For ground application ensure adequate water volume for thorough canopy penetration.

Specific Use Restrictions:

1) Do not apply more than 92.3 fl. oz. of product/A/season.
2) Do not apply more than 1.5 lbs. a.i./A/season of azoxystrobin-containing products.
3) Do not treat cranberry fields used for aquaculture of fish and crustacea.
4) Do not apply when weather conditions favor drift from treated areas to non-target aquatic habitat. Applicators should use care in making applications near non-target aquatic habitats.
5) Do not apply to flooded crop.
6) Do not allow release of irrigation or flood water to non-target aquatic habitat for at least 14 days after the last application.
7) Do not apply within 3 days of harvest (3-day PHI).

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Cucurbits Cantaloupe Chayote Chinese-Waxgourd Cucumber Gourds Honeydew Melons *Momordica* spp. (bitter melon, balsam apple) Muskmelon Watermelon Pumpkin Squash Zucchini Including cultivars and/or hybrids of these.	Anthracnose (*Colletotrichum lagenarium*) Belly Rot (*Rhizoctonia solani*) Downy Mildew (*Pseudoperonospora cubensis*) Gummy Stem Blight (*Didymella bryoniae*) Leaf Spots (*Alternaria* spp., *Cercospora* spp.) Myrothecium Canker (*Myrothecium roridum*) Plectosporium Blight (*Plectosporium tabacinum*) Powdery Mildew (*Sphaerotheca fuliginea*, *Erysiphe cichoracearum*) Ulocladium Leaf Spot (*Ulocladium cucurbitae*)	11.0-15.5 (0.18-0.25)	For both downy and powdery mildew, make preventative applications on a 5- to 7-day schedule. For belly rot control, the first application should be made at the 1-3 leaf crop stage with a second application just prior to vine tip over or 10-14 days later whichever occurs first. For all other diseases, Willowood Azoxy 2SC applications should begin prior to disease development and continue throughout the season every 7-14 days following the resistance management guidelines. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates. Do not tank mix Willowood Azoxy 2SC with crop oil concentrates (COC), methylated spray oil (MSO) or silicon adjuvants. Do not tank mix Willowood Azoxy 2SC with Malathion, Kelthane®, Thiodan®, Phaser®, Lannate®, Lorsban®, M-Pede® or Botran®. Do not apply more than one application of Willowood Azoxy 2SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11. Do not make more than four (4) foliar applications of Willowood Azoxy 2SC or other Group 11 fungicides per crop per acre per year.
	Soilborne Diseases Rhizoctonia Root Rot (*Rhizoctonia solani*)	0.40-0.80 fl. oz./1000 row feet	For soilborne/seedling disease control, see directions and rates under the **SOILBORNE/ SEEDLING DISEASE CONTROL** section.
Specific Use Restrictions: 1) Do not apply more than 92.3 fl. oz. of product/A/season. 2) Do not apply more than 1.5 lbs. a.i./A/season of azoxystrobin-containing products. 3) Do not apply within 1 day of harvest (1-day PHI).			

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Fruiting Vegetables Crop Group 8-10 **Pepper** Bell Pepper Non-Bell Pepper Sweet Non-Bell Pepper **Eggplant** **Okra** **Pepino** Including all cultivars and/or hybrids of these. **See specific directions for use for Tomatoes.** See complete list of fruiting vegetables below.	Anthracnose (*Colletotrichum* spp.) Powdery Mildew (*Sphaerotheca* spp.)	6.0-15.5 (0.10-0.25)	Willowood Azoxy 2SC applications should begin prior to disease development and continue throughout the season on a 7- to 14-day schedule, following the resistance management guidelines. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates. Do not apply more than one application of Willowood Azoxy 2SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.
	Soilborne Diseases Rhizoctonia Seedling Rot (*Rhizoctonia solani*)	0.40-0.80 fl. oz./1000 row feet	For soilborne/seedling disease control, see directions and rates under the **SOILBORNE/SEEDLING DISEASE CONTROL** section.
Complete List of Fruiting Vegetables: African Eggplant; Bell Pepper; Eggplant; Martynia; Nonbell Pepper; Okra; Pea Eggplant; Pepino; Roselle; Scarlet Eggplant; cultivars, varieties; and/or hybrids of these.			
Specific Use Restrictions: 1) Do not apply more than 61.5 fl. oz. of product/A/season. 2) Do not apply more than 1.0 lb. a.i./A/season of azoxystrobin-containing products. 3) Willowood Azoxy 2SC may be applied the day of harvest (0-day PHI).			

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Grapes and Other Small Fruit Vine Climbing Subgroup 13-07F (except fuzzy kiwifruit) Amur River Grape Kiwifruit, Hardy Maypop Muscadines Schisandra Berry Including all cultivars and/or hybrids of these.	Black Rot (*Guignardia bidwellii*) Downy Mildew (*Plasmopara viticola*) Phomopsis Cane and Leaf Spot (*Phomopsis viticola*) Powdery Mildew (*Uncinula necator*) **Suppression Only:** Botrytis Bunch Rot (*Botrytis cinerea*)	10.0-15.5 (0.16-0.25)	Willowood Azoxy 2SC applications should begin prior to disease development and continue throughout the season every 10-14 days following the resistance management guidelines. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates. Do not apply more than two sequential foliar applications of Willowood Azoxy 2SC or other Group 11 fungicides before alternating with a fungicide that is not in Group 11. **ATTENTION** Willowood Azoxy 2SC is extremely phytotoxic to certain apple varieties. AVOID SPRAY DRIFT. Extreme care must be used to prevent injury to apple trees (and apple fruit). DO NOT spray Willowood Azoxy 2SC where spray drift may reach apple trees. DO NOT use spray equipment which has been previously used to apply Willowood Azoxy 2SC to spray apple trees. Even trace amounts can cause unacceptable phytotoxicity to certain apple and crabapple varieties. AVOIDING SPRAY DRIFT IS THE RESPONSIBILITY OF THE APPLICATOR.
Specific Use Restrictions: 1) Do not apply more than 92.3 fl. oz. of product/A/season. 2) Do not apply more than 1.5 lb. a.i./A/season of azoxystrobin-containing products. 3) Do not apply within 14 days of harvest (14-day PHI).			

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Grasses (grown for seed)	Ergot Stem Diseases Powdery Mildew (*Erysiphe graminis*) Rust (*Puccinia* spp.)	6.0-15.5 (0.10-0.25)	Willowood Azoxy 2SC applications should begin prior to disease development and continue throughout the season on a 10- to 14-day schedule, following the resistance management guidelines. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates. Do not apply more than two sequential applications of Willowood Azoxy 2SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.

Specific Use Restrictions:

1) Do not apply more than 49 fl. oz. of product/A/season.
2) Do not apply more than 0.8 lb. a.i./A/season of azoxystrobin-containing products.
3) Do not feed treated straw, seed or screenings to livestock.
4) Willowood Azoxy 2SC may be applied up to 8 days prior to harvest (swathing)(8-day PHI).

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Herbs & Spices (except black pepper) Crop Group 19 Allspice; Angelica; Anise (seed); Anise, star; Annatto; Balm; Basil; Borage; Burnet; Camomile; Caper (buds); Caraway; Caraway, black; Cardamon; Cassia (buds); Catnip; Celery Seed; Chervil (dried); Chive; Chive, Chinese; Cinnamon; Clary; Clove (buds); Coriander (cilantro) or Chinese parsley) (leaf); Coriander (seed); Costmary; Culantro (leaf and seed); Cumin, Curry (leaf); Dill (seed); Dillweed; Fennel, Common; Fennel, Florence (seed); Fenugreek; Grains of Paradise; Horehound; Hyssop; Juniper (berry); Lavender; Lemongrass; Lovage (leaf and seed); Mace; Marigold; Marjoram; Mustard (seed); Nasturtium; Nutmeg; Parsley (dried); Pennyroyal; Pepper, White; Poppy Seed; Rosemary; Rue; Saffron; Sage; Savory, Summer and Winter Sweet Bay; Tansy; Tarragon; Thyme; Vanilla; Wintergreen; Woodruff; Wormwood	Corynespora Blight (*Corynespora cassiicola*) Dill Blight (*Cercosporidium punctum*) Phoma Blight (*Passalora puncta*)	6.0-15.5 (0.10-0.25)	Willowood Azoxy 2SC applications should begin at the onset of disease development and continue throughout the season on a 7-day schedule, following the resistance management guidelines. Applications may be made by ground only. An adjuvant may be added at specified rates. Use a minimum of 30 gallons of water per acre. Do not apply more than two sequential applications of Willowood Azoxy 2SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Wasabi	Fusarium Rhizome and Root Rot (*Pythium* spp.)	6.2-15.4 (0.10-0.25)	Willowood Azoxy 2SC applications should begin at the onset of disease development and continue throughout the season on a 7-day schedule, following the resistance management guidelines. Applications may be made by ground or through the irrigation system (chemigation). An adjuvant may be added at specified rates. Use a minimum of 30 gallons of water per acre. Do not apply more than two sequential applications of Willowood Azoxy 2SC or other Group 11 fungicides before alternation with fungicide that is not in Group 11.

Specific Use Restrictions:

1) Do not apply more than 92.3 fl. oz. of product/A/season.
2) Do not apply more than 1.5 lbs. a.i./A/season of azoxystrobin-containing products.
3) Willowood Azoxy 2SC may be applied the day of harvest (0-day PHI).

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Leafy Vegetables (except brassica) Amaranth Arugula Cardoon Celery Celtuce Chervil Chrysanthemum, Edible Corn Salad Cress Dandelion Dock Endive Fennel Lettuce, Head and Leaf Orach Parsley Purslane Radicchio Rhubarb Spinach Swiss Chard Including cultivars and/or hybrids of these	**Foliar Diseases** Alternaria Leaf Spot (*Alternaria sonchi, A.* spp.) Anthracnose (*Microdochium panattonianum, Colletotrichum dematium*) Cercospora Leaf Spot (*Cercospora* spp.) Septoria Leaf Spot (*Septoria petroselini*) White Rust (*Albugo occidentalis*)	6.0-15.5 (0.10-0.25)	For both downy and powdery mildew, make preventative applications on a 5- to 7-day schedule. For all other diseases, Willowood Azoxy 2SC applications should begin prior to disease development and continue throughout the season every 7-14 days following the resistance management guidelines. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates. Do not apply more than one application of Willowood Azoxy 2SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11. **ATTENTION:** Applications of Willowood Azoxy 2SC to leafy vegetable foliage have contributed to phytotoxicity under certain circumstances. Proceed with caution with regard to tank mixes and adjuvants when treating all leafy vegetables with Willowood Azoxy 2SC. Willowood Azoxy 2SC must not be tank mixed on leaf lettuce with Ambush® WP, Pounce® WP, Aliette®, Warrior with Zeon Technology®, or another product that may increase the penetration of Willowood Azoxy 2SC into the leaf surface, such as, but not limited to silicone wetters.
	Downy Mildew (*Bremia lactucae*) Powdery Mildew (*Eyrisiphe cichoracearum*)	12.0-15.5 (0.20-0.25)	
	Soilborne Diseases Webb Blight, Bottom Rot, Crater Rot, Root Rot (*Rhizoctonia solani*)	0.40-0.80 fl oz./1000 row feet	For soilborne/seedling disease control, see directions and rates under the **SOILBORNE/SEEDLING DISEASE CONTROL** section.

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Specific Use Restrictions: 1) Do not apply more than 92.3 fl. oz. of product/A/season. 2) Do not apply more than 1.5 lb. a.i./A/season of azoxystrobin-containing products. 3) Willowood Azoxy 2SC may be applied the day of harvest (0-day PHI).			

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Legume Vegetables, Dry and Succulent and Legume Vegetables, Foliage of any Cultivar of Bean (*Phaseolus* spp.) and Field Pea (*Pisum* spp.) Bean (*Lupinus* spp.) (includes grain lupin, sweet lupin, white lupin, and white sweet lupin) Bean (*Phaseolus* spp.) (includes field bean, kidney bean, lima bean, navy bean, pinto bean, runner bean, snap bean, tepary bean, wax bean) Bean (*Vigna* spp.) (includes adzuki bean, asparagus bean, blackeyed pea, cowpea, catjang, Chinese longbean, crowder pea, moth bean, mung bean, rice bean, southern pea, urd bean, yardlong bean) Bean (Glycine max) Soybean, Immature Seed (edamame) Broad bean (fava bean) (*Vicia faba*) Chickpea (garbanzo bean) (*Cicer arietinum*) Guar (*Cyamopsis tetragonoloba*) Jackbean (*Canavalia ensiformis*) Lablab Bean (hyacinth bean) (*Lablab purpureus*) Lentil (*Lens esculenta*) *(continued)*	Bean Rust (*Uromyces appendiculatus*)	6.0 (0.10)	Willowood Azoxy 2SC applications should begin prior to disease development and continue throughout the season every 7-14 days following the resistance management guidelines. Use the higher rates under severe disease pressure. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates. For rust, use of a non-ionic surfactant is recommended. Do not apply more than two sequential applications of Willowood Azoxy 2SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Pea (*Pisum* spp.) (Includes dwarf pea, edible-pod pea, English pea, garden pea, green pea, field pea, snow pea, sugar snap pea) Pigeon Pea (*Cajanus cajan*) Sword Bean (*Canavalia gladiate*)	Alternaria Blight (*Alternaria* spp.) Alternaria Leaf Spot (*Alternaria alternata*) Anthracnose (*Colletotrichum lindemuthianum*) Ascochyta Blight (*Mycosphaerella pinodes*) Ascochyta Leaf and Pod Spot (*Ascochyta* spp.) Ascochyta Leaf Spot (*Ascochyta phaseolorum*) Rust (*Phakopsora* spp.) Southern Blight (*Sclerotium rolfsii*) Web Blight (*Rhizoctonia solani*)	6.0-15.5 (0.10-0.25)	

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Legume Vegetables, Dry and Succulent and Legume Vegetables, Foliage of any Cultivar of Bean (*Phaseolus* spp.) and Field Pea (*Pisum* spp.) (cont'd)	**Soilborne Disease** Rhizoctonia Root (*Rhizoctonia solani*)	0.40-0.80 fl. oz./1000 row feet	For soilborne/seedling disease control, see directions and rates under the **SOILBORNE/ SEEDLING DISEASE CONTROL** section. Willowood Azoxy 2SC can be applied to the furrow and covering soil at planting in a 7-inch band. Avoid a concentrated stream directly on the seed or delayed emergence may occur. If using a narrow spray as an in-furrow spray, adjust the spray stream to hit the soil next to the seed but not hit the seed. NOTE: Conduct a seed safety test with your crop before making in-furrow applications.

Specific Use Restrictions:

1) Do not apply more than 92.3 fl. oz. of product/A/season.
2) Do not apply more than 1.5 lb. a.i./A/season of azoxystrobin-containing products.
3) Do not apply within 14 days of harvest (14-day PHI) of dry legume vegetables (dry bean and dry pea seeds).
4) Willowood Azoxy 2SC may be applied the day of harvest (0-day PHI) for succulent beans and peas.
5) For use on soybeans, please refer to the soybean crop directions for use.

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Mint (Fresh or for processing into mint oil)	Powdery Mildew (*Erysiphe* spp.) Rust (*Puccinia menthae*)	6.0-15.5 (0.10-0.25)	Willowood Azoxy 2SC applications should begin prior to disease development and continue throughout the season on a 7- to 10-day schedule, following the resistance management guidelines. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates. Do not apply more than two sequential applications of Willowood Azoxy 2SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.
	Soilborne Diseases Seedling Root Rot, Basal Stem Rot (*Rhizoctonia solani*)	0.40-0.80 fl. oz./1000 row feet	For soilborne/seedling disease control, see directions and rates under the **SOILBORNE/SEEDLING DISEASE CONTROL** section.
Specific Use Restrictions: 1) Do not apply more than 46 fl. oz. of product/A/season. 2) Do not apply more than 0.75 lb. a.i./A/season of azoxystrobin-containing products. 3) For processed mint, do not apply within 7 days of harvest (7-day PHI). 4) For fresh mint, Willowood Azoxy 2SC may be applied the day of harvest (0-day PHI).			

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Nongrass Animal Feeds Forage, Fodder, Straw and Hay For pure/mixed stands of the following or stands mixed with grasses: Alfalfa (*Medicago sativa* subsp. *sativa*) Bean, Velvet (*Mucuna pruriens* var. *utilis*) Clover (*Trifolium* spp., *Melilotus* spp.) Kudzu (*Pueraria lobata*) Lespedeza (*Lespedeza* spp.) Lupin (*Lupinus* spp.) Sainfoin (*Onobrychis viciifolia*) Trefoil (*Lotus* spp.) Vetch (*Vicia* spp.) Vetch, Crown (*Coronilla varia*) Vetch, Milk (*Astragalus* spp.)	Alternaria Leaf Spot (*Alternaria* spp.) Cercospora Leaf Spot (*Cercospora* spp.) Powdery Mildew (*Oidium* spp., *Erysiphe* spp.) Rust (*Phakopsora* spp.)	6.0-15.5 (0.10-0.25)	Willowood Azoxy 2SC applications should begin prior to disease development and continue throughout the season. Use the higher rates under severe disease pressure. Applications may be made by ground, air or chemigation. Use of an additive such as crop oil concentrate or non-ionic surfactant is recommended. For management of outbreaks of Asian soybean rust and other Puccinia species on alternate host species such as kudzu, lespedeza, trefoil and vetch, apply Willowood Azoxy 2SC to forages grown in the vicinity of soybeans and other legume crops (beans and peas) as a part of an Asian rust disease management strategy. Consult with local experts and university extension agents for the latest advice. Do not apply more than two sequential applications of Willowood Azoxy 2SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.
Specific Use Restrictions: 1) Do not apply more than 0.25 lb. a.i./A per cutting. 2) Do not apply more than 0.75 lb. a.i./A/season of azoxystrobin-containing products. 3) Do not apply within 14 days of grazing or harvest (14-day PHI) for forage and hay. 4) Not for use on rangeland.			

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Oilseed Crops Crop Group 20 Crambe Flax Mustard, Indian Mustard, Field Mustard, Black Rapeseed Rapeseed, Indian Safflower Sunflower Including all cultivars and/or hybrids of these See complete list of oilseed crops below.	Alternaria Leaf Spot (*Alternaria* spp.) Downy Mildew (*Plasmopora halstedii*, *Plasmopora helianthi*) Pasmo (*Septoria linicola garass*) Sunflower Rust (*Puccinia helianthi*)	6.0-15.5 (0.1-0.25)	Apply 6.0 fl. oz. of Willowood Azoxy 2SC at early bud followed by 14.0 fl. oz. at about 45 days before harvest. A third application of 7.0 fl. oz. may be made 30 days before harvest. Applications may be made by ground, air or chemigation. Use a minimum of 10 gallons of water per acre for ground applications. Do not apply more than two sequential applications of Willowood Azoxy 2SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.
Complete List of Oilseed Crops: Borage; Calendula; Castor Oil Plant; Chinese Tallowtree; Cottonseed; Crambe; Cuphea; Echium; Euphorbia; Evening Primrose; Flax Seed; Gold of Pleasure; Hare's Ear Mustard; Jojoba; Lesquerella; Lunaria; Meadowfoam; Milkweed; Mustard Seed; Niger Seed; Oil Radish; Poppy Seed; Rapeseed; Rose Hip; Safflower; Sesame; Stokes Aster; Sunflower; Sweet Rocket; Tallowwood; Tea Oil Plant; Vernonia; cultivars, varieties, and/or hybrids of these.			
Specific Use Restrictions: 1) Do not apply more than 27 fl. oz. of product/A/season. 2) Do not apply more than 0.45 lb. a.i./A/season of azoxystrobin-containing products. 3) Do not apply within 30 days of harvest (30-day PHI).			

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Peanuts	**Soilborne Diseases – early season (in-furrow application)** Aspergillus Crown Rot (*Aspergillus niger*) Pythium Damping Off (*Pythium* spp.) Stem Rot/White Mold Suppression (*Sclerotium rolfsii*)	0.40-0.80 fl. oz./1000 row feet	Apply Willowood Azoxy 2SC in-furrow at planting for control of various seed/seedling diseases including early season suppression of stem rot. See directions and rates under **PRODUCT INFORMATION** section.
	Soilborne Diseases – mid-late season Rhizoctonia Peg and Pod Rot (*Rhizoctonia solani*) Stem Rot/White Mold (*Sclerotium rolfsii*) **Suppression Only:** Cylindrocladium Black Rot (*Cylindocladium crotalariae*) Pythium Pod Rot (*Pythium myriotylum*)	12.0-24.5 (0.20-0.40)	Willowood Azoxy 2SC should be applied at approximately 60 and 90 days after planting as a foliar application. This application regime may be applied earlier in the season if environmental conditions favor disease development. These two applications of Willowood Azoxy 2SC will provide protection against the soil borne diseases and will also provide control of the foliar diseases listed for a 10- to 14-day period after each spray. Under heavy disease pressure and/or where there is a high rainfall and/or irrigation, use 18.5-24.5 fl. oz./A. For light disease pressure and dry environmental conditions (non-irrigated, low rainfall), use 12.0-24.5 fl. oz./A. For control of Pythium, a rate of 24.5 fl. oz./A is required. Additional applications of other fungicides on a leaf spot application schedule will be required to provide season-long disease control of the leaf spot diseases. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates.

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Peanuts	**Foliar Diseases** Early Leaf Spot (*Cercospora arachidicola*) Late Leaf Spot (*Cercosporidium personatum*) Rust (*Puccinia arachidis*) Web Blotch (*Phoma arachidicola*)	6.0-18.5 (0.10-0.30)	For foliar disease control only, a lower rate of Willowood Azoxy 2SC may be applied on a 10- to 14-day interval. Do not apply more than two sequential applications of Willowood Azoxy 2SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.
Specific Use Restrictions: 1) Do not apply more than 49 fl. oz. of product/A/season. 2) Do not apply more than 0.8 lb. a.i./A/season of azoxystrobin-containing products. 3) Do not apply within 14 days of harvest (14-day PHI).			

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Pecans	Anthracnose (*Glomerella cingulata*) Scab (*Cladosporium caryigenum*)	6.0-12.0 (0.10-0.20)	Willowood Azoxy 2SC applications should begin prior to disease development and continue throughout the season on 7- to 21-day intervals following the resistance management guidelines. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates. Do not apply more than two sequential applications of Willowood Azoxy 2SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.
Specific Use Restrictions: 1) Do not apply more than 73.8 fl. oz. of product/A/season. 2) Do not apply more than 1.2 lbs. a.i./A/season of azoxystrobin-containing products. 3) Do not apply within 45 days of harvest (45-day PHI).			

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Pistachios	Alternaria Late Blight (*Alternaria alternata*) Botryosphaeria Panicle and Shoot Blight (*Botryosphaeria dothidea*) Septoria Leaf Spot (*Septoria pistaciarum*)	6.0-15.5 (0.10-0.25)	Willowood Azoxy 2SC applications should begin prior to disease development and continue throughout the season on 7- to 21-day intervals following the resistance management guidelines. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates. Do not apply more than two sequential applications of Willowood Azoxy 2SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.
Specific Use Restrictions: 1) Do not apply more than 92.3 fl. oz. of product/A/season. 2) Do not apply more than 1.5 lbs. a.i./A/season of azoxystrobin-containing products. 3) Do not apply within 7 days of harvest (7-day PHI).			

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Potatoes	Black Dot (*Colletotrichum coccodes*) Early Blight (*Alternaria solani*) Late Blight (*Phytophthora infestans*) Powdery Mildew (*Erysiphe cichoracearum*)	6.0-20.0 (0.10-0.33)	**Early Blight** – For a 7-day application schedule, use Willowood Azoxy 2SC at 6.0 fl. oz. product/A. For a 14-day application schedule, use a 12.0 fl. oz. product/A rate. **Late Blight** – Apply Willowood Azoxy 2SC at 12.0 fl. oz. product/A on a 7-day schedule. Initiate late blight applications in a preventative schedule prior to disease development according to local practices. If late blight symptoms develop or conditions favor disease, switch immediately to a non-Group 11 fungicide, using a 5-day schedule. Addition of a spreader/sticker may improve coverage. For all other diseases, Willowood Azoxy 2SC applications should begin prior to disease development and continue throughout the season every 7-14 days following the resistance management guidelines. Use the high rate and the shorter interval if disease epidemics are severe. Applications may be made by ground, air or chemigation. Do not apply more than one application of Willowood Azoxy 2SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.
	Soilborne Diseases Black Dot (*Colletotrichum coccodes*) Black Scurf (*Rhizoctonia solani*) Silver Scurf (*Helminthosporium solani*)	0.40-0.80 fl. oz./1000 row feet	For soilborne/seedling disease control, see directions and rates under the **SOILBORNE/SEEDLING DISEASE CONTROL** section.
Specific Use Restrictions: 1) Do not apply more than 123 fl. oz. of product/A/season. 2) Do not apply more than 2.0 lb. a.i./A/season of azoxystrobin-containing products. 3) Do not apply within 14 days of harvest (14-day PHI).			

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Rice	**Sheath/Stem Diseases** Sheath Blight (*Rhizoctonia solani*)	6.0-18.5 (0.10-0.30)	Willowood Azoxy 2SC should be applied prior to disease development. Applications may be made by ground, air or chemigation. For aerial application, volumes should be 5-10 GPA. An adjuvant may be added at specified rates. For sheath blight control, application rates may vary from 9.0 to 12.0 fl. oz./A depending on the growth stage of the rice and the severity of the disease. Consult with your local extension personnel or Willowood, LLC representative for information in sheath blight control. For other stem/sheath diseases including stem rot, black sheath rot, aggregate sheath spot and sheath spot, apply when disease is less than 4 inches above water line usually between panicle differentiation (PD) +5 days to PD +10 days or at initial sign of disease. Under heavy disease pressure and conditions favorable for disease development, a second application may be applied. For foliar and panicle diseases, apply Willowood Azoxy 2SC prior to disease development. Willowood Azoxy 2SC must be applied as a preventative treatment for blast control and applied prior to favorable conditions for blast development. For panicle blast, an application should be applied at mid-boot to boot-split but prior to full head emergence. A second application should be applied when panicles are approximately 60-90% emerged from the boot (7-14 days later).
	Aggregate Sheath Spot (*Ceratobasidium oryzae-sativae* = *Rhizoctonia oryzae-sativae*) Black Sheath Rot (*Gaeumannomyces graminis var. graminis*) Sheath Spot (*Rhizoctonia oryzae*) Stem Rot (*Magnaporthe salvinii* = *Sclerotium oryzae* = *Nakateae sigmoidea*)	9.0-18.5 (0.15-0.30)	
	Foliar Diseases Brown Leaf Spot (*Cochliobolus miyabeanus*) Leaf Smut (*Entyloma oryzae*) Narrow Brown Leaf Spot (*Cercospora janseana* = *Cercospora oryzae*)		

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Rice	**Panicle Diseases** Kernel Smut (*Tilletia barclayana* = *Neovossia barclayana*) Panicle Blast (*Pyricularia grisea*)		When Willowood Azoxy 2SC is being applied for panicle blast on continuous rice acreage (no rotation to other crops), no more than two sequential foliar applications of Willowood Azoxy 2SC or other Group 11 fungicides should be made over multiple years before alternating with a fungicide with a different mode of action. Do not make more than two foliar applications of Willowood Azoxy 2SC or other Group 11 fungicides per acre per season.

Specific Use Restrictions:

1) Do not treat rice fields used for aquaculture of fish and crustaceans.
2) Do not apply when weather conditions favor drift from treated areas to non-target aquatic habitat. Applicators should use care in making applications near non-target aquatic habitats.
3) Do not apply more than 0.70 lb. a.i./A/season of azoxystrobin-containing products.
4) Do not allow release of irrigation or flood water for at least 14 days after the last application.
5) Do not apply within 28 days of harvest (28-day PHI).

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Sorghum	Anthracnose (*Colletotrichum graminicola*) Gray Leaf Spot (*Cercospora sorghi*)	6.0-15.5 (0.10-0.25)	Willowood Azoxy 2SC applications should begin prior to disease development. Use the high rates under conditions favorable for severe disease pressure, dense plant canopies, or when susceptible varieties are planted. Contact extension personnel for local economic thresholds and timings for specific diseases in your area. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates. Do not apply more than two sequential applications of Willowood Azoxy 2SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.
	Soilborne Diseases Damping-Off (*Rhizoctonia solani*, *Pythium aphanadermatum*)	0.40-0.80 fl. oz./1000 row feet	For soilborne/seedling disease control, see directions and rates under the **SOILBORNE/SEEDLING DISEASE CONTROL** section.
Specific Use Restrictions: 1) For grain and stover, do not apply more than 0.75 lb. a.i./A/season of azoxystrobin-containing products. 2) For forage, do not apply more than 0.5 lb. a.i./A/season of azoxystrobin-containing products. 3) Do not apply within 14 days of harvest (14-day PHI).			

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Soybean **Soybean, Immature Seed (edamame)**	Aerial Blight (*Rhizoctonia solani*) Alternaria Leaf Spot (*Alternaria* spp.) Anthracnose (*Colletotrichum truncatum*) Brown Spot (*Septoria glycines*) Cercospora Blight and Leaf Spot (*Cercospora kickuchii*) Frogeye Leaf Spot (*Cercospora sojina*) Pod and Stem Blight (*Diaporthe phaseolorum*) Rust (*Phakopsora* spp.)	6.0-15.5 (0.10-0.25)	Willowood Azoxy 2SC applications should begin prior to disease development. Use the high rates under conditions favorable for severe disease pressure, dense plant canopies, or when susceptible varieties are planted. Contact Extension personnel for local economic thresholds and timings for specific diseases in your area. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates. Use of a crop oil concentrate or non-ionic surfactant with the lower use rate is recommended. Soybean rust: Willowood Azoxy 2SC may be used at 4 fl. oz./A when tank mixed with a triazole registered for use on soybean rust. Do not apply more than two sequential applications of Willowood Azoxy 2SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.
	Soilborne Diseases Rhizoctonie solani (*Rhizoctonia solani*) Southern Blight (*Sclerotium rolfsii*)	0.40-0.80 fl. oz./1000 row feet	For soilborne/seedling disease control, see directions and rates under the **SOILBORNE/SEEDLING DISEASE CONTROL** section.

Specific Use Restrictions:

1) Do not apply more than 92.3 fl. oz. of product/A/season.
2) Do not make more than one application at 15.5 fl. oz. product/acre or 0.25 lb. a.i./A to soybean forage and hay.
3) Do not apply more than 1.5 lbs. a.i./A/season of azoxystrobin-containing products.
4) Do not apply within 14 days of harvest (14-day PHI) of soybeans (beans).
5) Willowood Azoxy 2SC may be applied the day of harvest (0-day PHI) to soybean forage and hay.

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Stone Fruits Apricot Cherry, Sweet Cherry, Tart Nectarine Peach Plum Plumcot Prune	Brown Rot Blossom Blight and Fruit Rot (*Monilinia fructicola, M. laxa*)	12.0-15.5 (0.20-0.25)	For brown rot blossom blight, begin applications at early bloom and continue through petal fall. For brown rot on fruit, Willowood Azoxy 2SC may be applied to fruit up to the day of harvest. For scab, begin applications at petal fall and continue at 7- to 14-day intervals. For all other diseases, begin application at the onset of disease as a protectant fungicide and continue on a 7- to 14-day schedule. For peaches only, 9.0-15.5 fl. oz. of Willowood Azoxy 2SC may be used for scab control. Applications may be made by ground, air or chemigation. Do not apply more than two sequential applications of Willowood Azoxy 2SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.
	Scab (*Cladosporium carpophilum*) Alternaria spot and fruit rot (*Alternaria alternata*) Anthracnose (*Colletotrichum prunicola, C. gloeosporioides*) Leaf rust (*Tranzschelia discolor*) Powdery Mildew (*Sphaerotheca panniosa, Podosphaera clandestine*) Shot hole (*Wilsonomyces carpophilus*)	6.0-15.5 (0.10-0.25)	
Specific Use Restrictions: 1) Do not apply more than 92.3 fl. oz. of product/A/season. 2) Do not apply more than 1.5 lbs. a.i./A/season of azoxystrobin-containing products. 3) Willowood Azoxy 2SC may be applied the day of harvest (0-day PHI).			

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Sugarcane	Brown Rust (*Puccinia melanocephela*) Orange Rust (*Puccinia kuehnii*)	9.0-12.0 (0.15-0.20)	Willowood Azoxy 2SC applications should begin prior to rust development, and continue throughout the season every 14-28 days following resistance management guidelines. Scout fields and begin applications at the earliest sign of rust. An adjuvant may be used at recommended rates. For ground applications, apply Willowood Azoxy 2SC in sufficient water volume for adequate coverage and canopy penetration. Applications may be made by ground, air or chemigation. Do not apply more than two sequential applications of Willowood Azoxy 2SC or other Group 11 fungicide, before alternation with a fungicide that is not in Group 11. Do not make more than four foliar applications of Willowood Azoxy 2SC or other Group 11 fungicide per acre per year.

Specific Use Restrictions:

1) Do not apply more than 0.80 lb. a.i./A per season azoxystrobin-containing products.
2) Do not apply within 30 days of harvest (30-day PHI).
3) When applying by air, use no less than 5 gallons spray solution per acre

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Tobacco	Blue Mold (*Peronospora tabacina*) Frogeye Leaf Spot (*Cercospora nicotianae*) Target Spot (*Rhizoctonia solani*)	6.0-12.0 (0.1-0.2)	Willowood Azoxy 2SC applications should begin prior to disease development or at first indication that blue mold is in the area. Do not apply Willowood Azoxy 2SC as a curative application. If blue mold is present in the field, initiate applications with Acrobat MZ® prior to an Willowood Azoxy 2SC application. Apply on a 7- to 14-day interval with shorter intervals under conditions conducive to disease development. For ground applications, apply Willowood Azoxy 2SC in sufficient water volume for adequate coverage and canopy penetration. For aerial application, volumes should be 10-15 GPA. Applications may be made by ground, air or chemigation. Do not apply Willowood Azoxy 2SC on greenhouse seedlings. Do not tank mix with Thiodan. Tank mixing Willowood Azoxy 2SC with insecticides formulated as emulsifiable concentrates (EC) or containing high amounts of solvents, may cause crop injury. Do not apply more than one application of Willowood Azoxy 2SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11. NOTE: Willowood Azoxy 2SC may enhance weather flecking on the leaves of certain tobacco types. This does not affect yield and quality.
Specific Use Restrictions: 1) Do not apply more than 32 fl. oz. of product/A/season. 2) Do not apply more than 0.52 lb. a.i./A/season of azoxystrobin-containing products. 3) Willowood Azoxy 2SC may be applied the day of harvest (0-day PHI).			

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Tomatoes **Tomatillos** **Subgroup 8-10A** Including all cultivars and/or hybrids of these. See complete list of tomato crops below.	Anthracnose (*Colletotrichum coccodes*) Black Mold (*Alternaria alternata*) Buckeye Rot (*Phytophthora* spp.) Early Blight (*Alternaria solani*) Powdery Mildew (*Oidiopsis sicula*) Septoria Leaf Spot (*Septoria lycopersici*) Target Spot (*Corynespora cassiicola*)	5.0-6.2 (0.08-0.10)	Willowood Azoxy 2SC applications should begin prior to disease development and continue throughout the season following the resistance management guidelines. For late blight, Willowood Azoxy 2SC should be applied at 5- to 7-day intervals. For all other tomato diseases, Willowood Azoxy 2SC should be applied on 7- to 21-day intervals. Applications may be made by ground air or chemigation. Do not apply more than one application of Willowood Azoxy 2SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11. Under certain weather conditions (particularly high temperatures) Willowood Azoxy 2SC in combination with high rates of silicone-based or oil containing (petroleum or crop) additives or adjuvants may cause injury. Do not exceed 0.125% adjuvant (v/v). Consult a Willowood, LLC representative for more information concerning additives or adjuvants. A tank mixture with Dimethoate may cause crop injury.
	Late Blight (*Phytophthora infestans*)	6.2 (0.10)	
Complete List of Tomato Crops: Bush Tomato; Cocona; Currant Tomato; Garden Huckleberry; Goji Berry; Groundcherry; Naranjilla; Sunberry; Tomatillo; Tomato; Tree Tomato; cultivars, variaties, and/or hybrids of these.			
Specific Use Restrictions: 1) Do not apply more than 37 fl. oz. of product/A/season. 2) Do not apply more than 0.6 lb. a.i./A/season of azoxystrobin-containing products. 3) Willowood Azoxy 2SC may be applied the day of harvest (0-day PHI).			

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Tree Nuts Beechnut Brazil Nut Butternut Cashew Chestnut Chinquapin Filbert Hickory Macadamia Pecan Walnut Almonds, Pistachios (see specific use instructions)	Alternaria Leaf and Fruit Spot (*Alternaria alternata*) Anthracnose (*Colletotrichum acutatum, Glomerella cingulata*) Eastern Filbert Blight (*Anisogramma anomale*) Late Blight (*Alternaria alternata*) Scab (*Cladosporium carpophilum*) Septoria Leaf Spot (*Septoria pistaciarum*) Shot Hole (*Wilsonomyces carpophilus*) Blossom Blight (*Monilinia laxa, M. fructicola*)	6.0-12.0 (0.10-0.20)	Willowood Azoxy 2SC applications should begin prior to disease development and continue throughout the season following the resistance management guidelines. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates. For all other diseases begin applications prior to disease development and continue at 7- to 21-day intervals throughout the season. Do not apply more than two sequential applications of Willowood Azoxy 2SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11. For blossom blight, begin applications at early bloom and continue through petal fall.
Specific Use Restrictions: 1) Do not apply more than 73.8 fl. oz. of product/A/season. 2) Do not apply more than 1.2 lbs. a.i./A/season of azoxystrobin-containing products. 3) Do not apply within 45 days of harvest (45-day PHI).			

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Tropical Fruit Acerola Atemoya Avocado Biriba Canistel Cherimoya Custard Apple Dragon Fruit Feijoa Guava Ilama Jaboticaba Jackfruit Longan Loquat Lychee Mango Papaya Passionfruit Pawpaw Persimmon Pulasan Rambutan Sapodilla Sapote, Black Sapote, Mamey Sapote, White Soursop Star Apple Starfruit Sugar Apple Spanish Lime Tamarind	Anthracnose (*Colletotrichum* spp.) Cercospora Leaf Spot (*Cercospora* spp.) Powdery Mildew (*Erysiphe* spp.) Rust (*Puccinia* spp.)	6.0-15.5 (0.10-0.25)	Willowood Azoxy 2SC applications should begin prior to disease development and continue throughout the season on a 10- to 14-day schedule, following the resistance management guidelines. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates. Follow the resistance management guidelines in the Resistance Management Section. Do not apply more than two sequential applications of Willowood Azoxy 2SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.
	Soilborne Diseases Seedling Root Rot, Basal Stem Rot (*Rhizoctonia solani*)	0.40-0.80 fl. oz./1000 row feet	For soilborne/seedling disease control, see directions and rates under the **SOILBORNE/SEEDLING DISEASE CONTROL** section.

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Specific Use Restrictions: 1) Do not apply more than 92.3 fl. oz. of product/A/season. 2) Do not apply more than 1.5 lbs. a.i./A/season of azoxystrobin-containing products. 3) Willowood Azoxy 2SC may be applied the day of harvest (0-day PHI).			

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Vegetables, Leaves of Root and Tuber Group and Root Subgroup Beet, Garden and Sugar[1,2] Burdock[1,2] Carrot[1,2] Cassava, Bitter and Sweet[1] Celeriac (celery root)[1,2] Chervil, Turnip-Rooted[1,2] Chicory[1,2] Dasheen (taro)[1] Ginseng[2] Horseradish[2] Parsley, Turnip-Rooted[2] Parsnip[1,2] Radish[1,2] Radish, Oriental (daikon)[1,2] Rutabega[1,2] Salsify[2] Salsify, Black[1,2] Salsify, Spanish[2] Skirret[2] Sweet Potato[1] Tanier[1] Turnip[1,2] Yam, True[1]	**Foliar Diseases** Alternaria Leaf Spot (*Alternaria* spp., *A. alternata*) Ascochyta Leaf Spot (*Ascochyta cynarae*) Rust (*Uromyces betae, Puccinia helianthi*) White Rust (*Albugo tragopogonis*)	6.0-20.0 (0.10-0.33)	For powdery mildew, make preventative applications on a 5- to 7-day schedule. For all other diseases, Willowood Azoxy 2SC applications should begin prior to disease development and continue throughout the season every 7-14 days following the resistance management guidelines. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates. Do not apply more than one application of Willowood Azoxy 2SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.
	Cercospora Leaf Spot (*Cercospora betae, C. pastinaceae*) Powdery Mildew (*Erysiphe polygoni, Leveillula taurica*)	9.0-15.5 (0.15-0.25)	
	Soilborne Diseases Circular Spot, Southern Blight (*Sclerotium rolfsii*) Pythium Root Rot (*Pythium aphanidermatum*) Rhizoctonia Stem Canker, Crown Rot (*Rhizoctonia solani*)	0.40-0.80 fl. oz./1000 row feet	For soilborne/seedling disease control, see directions and rates under the **SOILBORNE/SEEDLING DISEASE CONTROL** section. **For sugar beets** apply 3-7 inch banded applications in a minimum of 10 gallons per acre at the 2- to 8-leaf stage. Do not apply as a dribble application over the seed row. Tank mixtures of Willowood Azoxy 2SC with crop oil concentrates (COC) or methylated spray oil (MSO) may result in crop injury. If cool soil conditions are expected after planting which could result in an extended period of plant emergence, Willowood Azoxy 2SC should not be applied in-furrow. If using Willowood Azoxy 2SC at the time of planting, do not use a starter fertilizer with it.

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
[1]=Vegetable leaves of root and tuber subgroup [2]=Root vegetable subgroup			
Specific Use Restrictions: 1) Do not apply more than 123 fl. oz. of product/A/season. 2) Do not apply more than 2.0 lbs. a.i./A/season of azoxystrobin-containing products. 3) Apply as an in-furrow spray in a minimum of 10 gallons per acre. 4) Willowood Azoxy 2SC may be applied the day of harvest (0-day PHI).			

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Vegetables, Tuberous and Corm Subgroup Arracacha Arrowroot Artichoke, Chinese and Jerusalem Canna, Edible Cassava, Edible, Bitter and Sweet Chayote (root) Chufa Dasheen (Taro) Ginger Leren Potato Sweet Potato Tanier Turmeric Yam, Bean Yam, True	**Foliar Diseases** Alternaria Leaf Spot (*Alternaria* spp., *A. Alternata*) Ascochyta Leaf Spot (*Ascochyta cynarae*) Rust (*Uromyces betae, Puccinia helianthi*) White Rust (*Albugo tragopogonis*)	6.0-15.5 (0.10-0.25)	For powdery mildew, make preventative applications on a 5- to 7-day schedule. For all other diseases, Willowood Azoxy 2SC applications should begin prior to disease development and continue throughout the season every 7-14 days following the resistance management guidelines. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates. Do not apply more than one application of Willowood Azoxy 2SC or other Group 11 fungicidea before alternation with a fungicide that is not in Group 11.
	Cercospora Leaf Spot (*Cercospora betae, C. pastinaceae*) Powdery Mildew (*Erysiphe polygoni, Leveillula taurica*)	9.0-15.5 (0.15-0.25)	
	Soilborne Diseases Circular Spot, Southern Blight (*Sclerotium rolfsii*) Rhizoctonia Stem Canker, Crown Rot (*Rhizoctonia solani*) Pythium Root Rot (*Pythium aphanidermatum*)	0.40-0.80 fl. oz./1000 row feet	For soilborne/seedling disease control, see directions and rates under the **SOILBORNE/SEEDLING DISEASE CONTROL** section.

Specific Use Restrictions:

1) Do not apply more than 123 fl. oz. of product/A/season.
2) Do not apply more than 2.0 lbs. a.i./A/season of azoxystrobin-containing products.
3) Do not apply within 14 days of harvest (14-day PHI).

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Watercress	Cercospora Leaf Spot (*Cercospora* spp.)	6.0-15.5 (0.10-0.25)	Willowood Azoxy 2SC applications should begin prior to disease development and continue throughout the season on a 7- to 10-day schedule, following resistance management guidelines. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates. Do not apply more than two sequential applications of Willowood Azoxy 2SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.
Specific Use Restrictions: 1) Do not apply more than 93.2 fl. oz. of product/A/season. 2) Do not apply more than 1.5 lbs. a.i./A/season of azoxystrobin-containing products. 3) Do not apply within 7 days of harvest (7-day PHI).			

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Cereals **Wheat** **Triticale**	Leaf Rust (*Puccinia triticina = Puccinia recondita f.sp. tritici*) Septoria Leaf and Glume Blotch (*Septoria tritici, Septoria nodorum*) Stem Rust (*Puccinia graminis*) Stripe Rust (*Puccinia striiformis*) Tan Spot (*Pyrenophora tritici-repentis*)	4.0-12.0 (0.07-0.20)	Willowood Azoxy 2SC should be applied prior to disease development. Applications may be made by ground, air or chemigation. A crop oil concentrate adjuvant may be added at 1.0% v/v to optimize efficacy. Do not apply more than two sequential applications of Willowood Azoxy 2SC or other Group 11 fungicide before alternation with a fungicide that is not in Group 11. Do not make more than two applications of Willowood Azoxy 2SC or other Group 11 fungicide per season.
	Powdery Mildew (*Erysiphe graminis*)	7.5-11.0 (0.125-0.175)	
Specific Use Restrictions: 1) Do not apply after Feekes 10.54. 2) Do not apply more than 0.40 lb. a.i./A/season of azoxystrobin-containing products. 3) Do not apply within 7 days (7-day PHI) for forage and hay. 4) Do not apply within 14 days of grazing (14-day PHI).			

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Wild Rice	Brown Spot (*Bipolaris oryzae* or *Bipolaris sorokiana*) Also known as *Helminthosporium oryzae* and *H. sativum* Stem Rot (*Nakataea sigmoidea*)	12.5-15.5 (0.20-0.25)	Willowood Azoxy 2SC should be applied prior to disease development. Applications may be made by ground, air or chemigation. For aerial application, volumes should be 5-10 GPA. An adjuvant may be added at specified rates. For foliar diseases, apply Willowood Azoxy 2SC prior to disease development. Apply during tillering, boot, early heading, or at initial sign of disease. Under heavy disease pressure and conditions favorable for disease development, a second application may be applied. Do not apply more than two sequential applications of Willowood Azoxy 2SC or other Group 11 fungicide before alternation with a fungicide that is not in Group 11. Do not make more than two applications of Willowood Azoxy 2SC or other Group 11 fungicide per season.

Specific Use Restrictions:

1) Do not treat wild rice fields used for aquaculture of fish and crustaceans.
2) Do not apply when weather conditions favor drift from treated areas to non-target aquatic habitat. Applicators should use care in making applications near non-target aquatic habitats.
3) Do not apply more than 0.70 lb. a.i./A/season of azoxystrobin-containing products.
4) Do not allow release of irrigation or flood water for at least 14 days after the last application.
5) Do not apply within 28 days of harvest (28-day PHI).

Willowood Azoxy 2SC Rate Conversion Chart

Fl. oz. Product/A	Lb. a.i./A	Treated Acres/Gal. Product
4.0	0.07	32.0
5.0	0.08	25.6
5.5	0.09	23.2
6.0	0.10	21.3
6.2	0.10	21.3
7.0	0.11	18.3
8.5	0.14	15.4
9.0	0.15	14.2
9.2	0.15	14.2
10.0	0.16	13.0
11.0	0.18	11.6
12.0	0.20	10.4
12.3	0.20	10.4
13.0	0.21	9.8
14.0	0.23	9.1
15.4	0.25	8.3
15.5	0.25	8.3
18.3	0.30	6.9
18.5	0.30	6.9
20.0	0.33	6.4
20.3	0.33	6.4
24.5	0.40	5.2

POST HARVEST APPLICATIONS

Crop	Target Diseases	Use Rate	Remarks
Bananas **Plantains**	Crown Rot/ Crown Mold (*Colletotrichum musae*, *Fusarium pallidoroseum*, *Acremonium* spp., *Ceratocystis paradoxa*, *Glomerella cingulate*, *Penicillium* spp.)	200-400 ppm solution	Apply Willowood Azoxy 2SC as a single application of a 200-400 ppm solution to achieve good coverage. The application may be made as a spray, dip or may be painted onto the cut ends of the bananas. Application of the 200 ppm rate is appropriate for short distance transportation (e.g., within the USA). When a longer time in transport is expected (export), use the 300-400 ppm rate. If alum (1% w/v) is added to the spray solution, stir the suspension frequently as sedimentation and flocculation may occur. Addition of a non-ionic surfactant (0.10% v/v) may improve the compatibility of this mixture. **Amount of Willowood Azoxy 2SC to Mix 100 Gallons for Post-Harvest Banana Applications** **Willowood Azoxy 2SC Use Rate** / **100.0 gal. Spray Solution** 200 ppm / 11 fl. oz. 300 ppm / 15 fl. oz. 400 ppm / 21 fl. oz.

Specific Use Restrictions:

1) Do not make more than one application to bananas as post-harvest treatment.
2) Willowood Azoxy 2SC may be degraded by exposure to direct sunlight. Do not store treated fruit in direct sunlight.

Crop	Target Diseases	Use Rate	Remarks
Citrus Fruit Crop Group 10-10* Calamondin Citron Citrus Hybrids Grapefruit Kumquat Lemon Lime Mandarin Orange (sour and sweet) Pummelo Satsuma Mandarin Tangerine Uniq Fruit Hybrid Including all cultivars and/or hybrids of these See complete list of citrus fruit crops below. *Not approved for this use in California.	Penicillium Decays Green Mold, Whisker Mold, Suppression of Blue Mold (*Penicillium* spp.) Diplodia Stem-End Rot (*Diplodia natalensis*) Phomopsis Stem-End Rot (*Phomopsis citri*)	See Remarks	Use Willowood Azoxy 2SC as a dip, drench, flood, or spray for the control of certain post-harvest diseases. **For high volume (dilute) applications:** Mix 32-64 fl. oz. of Willowood Azoxy 2SC in 25-100 gallons of an appropriate water, wax/oil emulsion, or aqueous dilution of a wax/oil emulsion for the crop being treated. Use T-Jet, flooders, or similar application systems. **For low volume (concentrate) applications:** Mix 32-64 fl. oz. of Willowood Azoxy 2SC in 7-25 gallons of water, wax/oil emulsion, or aqueous dilution of wax/oil emulsion for the crop being treated. Apply to 250,000 lbs. of fruit. Use a controlled-droplet type of applicator or similar system. **For dip applications:** Mix 32-64 fl. oz. of Willowood Azoxy 2SC in 100 gallons of water, wax/oil emulsion, or aqueous dilution of wax/oil emulsion. Dip for approximately 30 seconds and allow fruit to drain. For maximum decay control, treat citrus fruit once before storage and once after storage, just prior to marketing.

Complete List of Citrus Fruit Crops: Australian Desert Lime (*Eremocitrus glauca*); Australian Finger Lime (*Microcitrus australasica*); Australian Round Lime (*Microcitrus australis*); Brown River Finger Lime (*Microcitrus papuana*); Calamondin (*Citrofortunella microcarpa*); Citron (*Citrus medica*); Citrus Hybrids, *Citrus* spp., *Eremocitrus* spp., *Fortunella* spp., *Microcitrus* spp., and *Poncirus* spp., Grapefruit (*Citrus paradise*); Japanese Summer Grapefruit (*Citrus natsudaidai*); Kumquat (*Fortunella* spp.); Lemon (*Citrus limon*); Lime (*Citrus aurantiifolia*); Mediterranean Mandarin (*Citrus deliciosa*); Mount White Lime (*Microcitrus garrowayae*); New Guinea Wild Lime (*Microcitrus warburgiana*); Orange, Sour (*Citrus* aurantium); Orange, Sweet (*Citrus* sinensis); Pummelo (*Citrus* maxima); Russell River Lime (*Microcitrus inodora*); Satsuma Mandarin (*Citrus unshiu*); Sweet Lime (*Citrus limetta*); Tachibana Orange (*Citrus tachibana*); Tahiti Lime (*Citrus latifolia*); Tangelo (*Citrus* x tangelo); Tangerine (Mandarin) (*Citrus reticulate*); Tangor (*Citrus nobilis*); Trifoliate Orange (*Poncirus trifoliate*); Uniq Fruit (*Citrus aurantium* Tangelo group); cultivars, varieties and/or hybrids of these.

Crop	Target Diseases	Use Rate	Remarks
Specific Use Restrictions: 1) Do not make more than two applications to citrus fruit as post-harvest treatments. 2) Willowood Azoxy 2SC may be degraded by exposure to direct sunlight. Do not store treated fruit in direct sunlight.			

Tuberous and Corm Vegetable Subgroup 1C – Post Harvest*
***Not approved for this use in California.**
Arracacha; Arrowroot; Artichoke, Chinese; Artichoke, Jerusalem; Canna, Edible; Cassava, Bitter and Sweet; Chayote (root); Chufa; Dasheen; Ginger; Leren; Potato; Sweet Potato; Tanier; Turmeric; Yam Bean; Yam, True.

Use Willowood Azoxy 2SC as a post-harvest spray for the control of certain post-harvest rots caused by Silver Scurf (*Helminthosporium solani*), *Fusarium* species, Late Blight (*Phytophthora infestans*), and Pink Rot (*Phytophthora erythroseptica*).

Application Method	Disease	Rate (fl. oz.)	Remarks
In-Line Aqueous Spray Application	Silver Scurf Fusarium Dry Rot Late Blight Pink Rot	0.6 fl. oz./ton of tubers	• Ensure proper coverage of the tubers. Tubers should be tumbling as they are treated. • Mix the fungicide solution in an appropriate amount of water for the crop being treated. • Use T-Jet, CDA, or similar application system.
Do not make more than one post-harvest application to the tubers.			
Specific Use Restrictions: • Do not use on seed potatoes or seed pieces. • Ensure the Willowood Azoxy 2SC solution remains in suspension by using agitation.			

TURF

Not approved for use on Turf in California

Willowood Azoxy 2SC is recommended for control of anthracnose, brown patch, cool weather brown patch (yellow patch), Fusarium patch, gray leaf spot, gray snow mold (Typhula blight), leafspot, melting out, necrotic ring spot, pink patch, pink snow mold, Pythium blight, Pythium root rot, red thread, Rhizoctonia large patch, southern blight, spring dead spot, summer patch, take-all patch, and Zoysia patch on golf courses, lawns and landscape areas around residential, institutional, public, commercial and industrial buildings, parks, recreational areas and athletic fields.

Integrated Pest (Disease) Management: Sound turf management resulting in healthy, vigorous turf is the foundation of a good IPM program. Cultural practices such as proper choice of turf variety, nutrient management, proper cutting height, thatch management, and proper watering, drainage, and moisture stress management should be integrated with the use of fungicides to increase turf vigor and reduce the susceptibility to disease. Immunoassay detection kits and extension service diagnostic services can assist in the early and accurate identification of causal organisms and corresponding selection of the proper fungicide when required.

Resistance Management: Some turf disease pathogens are known to have developed resistance to products used repeatedly for their control. Willowood Azoxy 2SC should be applied in a tank mix or alternation program with other registered fungicides that have a different mode of action and to which pathogen resistance has not developed. Do not apply more than two sequential Willowood Azoxy 2SC applications for *Pythium* spp. control. For all other diseases when *Pythium* spp. is not present, do not apply more than three sequential applications of Willowood Azoxy 2SC.

Application Directions: Willowood Azoxy 2SC should be applied prior to disease development. Mix Willowood Azoxy 2SC with the required amount of water and apply as a dilute spray application in 2-4 gallons of water per 1000 square feet (87-174 gallons per acre). Repeat applications at specified intervals for as long as required. For spot treatments, use 0.4 fl. oz. Willowood Azoxy 2SC per 1 to 2 gallons of water. Do not apply more than 9.6 quarts product/acre/year (7.1 fl. oz. product/1000 square feet/year). Apply by ground only.

Rate Ranges: Use the shortest specified application interval and/or use the higher specified rate when prolonged favorable disease conditions exist.

Dollar Spot: Willowood Azoxy 2SC does not control dollar spot. Willowood Azoxy 2SC is compatible in tank mixes with many other fungicides that control dollar spot. Always tank mix Willowood Azoxy 2SC with another fungicide that controls dollar spot when this disease is present. Follow directions under TANK MIXES/COMPATIBILITY above.

DIRECTIONS FOR APPLICATION FOR TURF DISEASES

Target Diseases	Use Rate (fl. oz. product per 1000 sq. ft.)	Application Interval (days)	Remarks*
Anthracnose (*Colletotrichum graminicola*)	0.38-0.77	14-28	Apply when conditions are favorable for disease development.
Brown Patch (*Rhizoctonia solani*)	0.38-0.77	14-28	Apply when conditions are favorable for disease development.
Cool weather brown patch Yellow patch (*Rhizoctonia cerealis*)	0.38-0.77	28	Make one or two applications in fall or when conditions are favorable for disease development.
Fusarium patch (*Microdochium nivale*)	0.38-0.77	14-28	Apply when conditions are favorable for disease development.
Gray Leaf Spot (*Pyricularia grisea*)	0.38-0.77	14-28	Begin applications before disease is present and continue applications while conditions are favorable for disease development.
Gray snow mold Typhula blight (*Typhula incarnata, T. ishikariensis*)	1.35 0.77	Single application 14	Make a single application of 1.35 fl. oz. or two applications of 0.77 spaced 14 days apart in late fall just before snow cover. Tank mixing with another snow mold fungicide may enhance control under severe disease pressure.
Leafspot (*Bipolaris sorokiniana*)	0.38-0.77	14-21	Apply when conditions are favorable for disease development.
Melting out (*Drechslera poae*)	0.38-0.77	14-21	Apply when conditions are favorable for disease development.
Necrotic ring spot (*Leptosphaeria korrae*)	0.38-0.77	14-28	Apply when conditions are favorable for disease development.
Pink patch (*Limonomyses roseipellis*)	0.38-0.77	14-28	Apply when conditions are favorable for disease development.

Target Diseases	Use Rate (fl. oz. product per 1000 sq. ft.)	Application Interval (days)	Remarks*
Pink snow mold (*Microdochium nivale*)	1.35 0.77	Single application 14	Make a single application of 1.35 fl. oz. or two applications of 0.77 spaced 14 days apart in late fall just before snow cover. Tank mixing with another snow mold fungicide may enhance control under severe disease pressure.
Pythium blight Pythium root rot (*Pythium aphanidermatum*, *Pythium* spp.)	0.38-0.77	10-14	Begin applications before disease is present. During periods of prolonged favorable conditions, treat on the 10 day application interval. For use on newly seeded as well as established turf.
Red thread (*Laetisaria fuciformis*)	0.38-0.77	14-28	Apply when conditions are favorable for disease development.
Rhizoctonia large patch (*Rhizoctonia solani*)	0.38-0.77	28	Make one or two applications in fall or when conditions are favorable for disease development.
Southern blight (*Sclerotium rolfsii*)	0.38-0.77	14-28	Apply when conditions are favorable for disease development.
Spring dead spot (*Leptosphaeria korrae*) or (*Gaeumannomyces graminis var. graminis*) or (*Ophiosphaerella herpotricha*)	0.38-0.77	28	Make one or two applications in fall or when conditions are favorable for disease development.
Summer patch (*Magnaporthe poae*)	0.38-0.77	14-28	Apply when conditions are favorable for disease development.
Take-all patch (*Gaeumannomyces graminis var. avenae*)	0.38-0.77	28	Make two applications 28 days apart in the spring and two applications 28 days apart in the fall.
Zoysia patch (*Rhizoctonia solani* and/ or *Gaeumannomyces incrustana*)	0.38-0.77	28	Make one or two applications in late fall before snow cover or when conditions are favorable for disease development. Do not apply on top of snow.

*Do not apply more than two sequential applications of Willowood Azoxy 2SC for control of *Pythium* spp. For all other diseases, do not apply more than four sequential applications of Willowood Azoxy 2SC.

Willowood Azoxy 2SC Rate Conversion Chart for Turf

Fluid Ounces Product Per 1000 Sq. Ft.	Ounces A.I. Per 1000 Sq. Ft.	Fluid Ounces Product Per Acre	Pints of Product Per Acre
0.4	0.104	17.4	1.1
0.5	0.130	21.8	1.4
0.6	0.156	26.1	1.6
0.7	0.182	30.5	1.9
0.77	0.200	33.5	2.1
1.35	0.35	58.8	3.7

Amount of Willowood Azoxy 2SC to Mix 100 Gallons for Turf Applications

	Spray Volume (gallons/1000 square feet)		
Willowood Azoxy 2SC Use Rate (fl. oz.)	2.0 gals. (fl. oz.)	3.0 gals. (fl. oz.)	4.0 gals. (fl. oz.)
0.4	20	13	10
0.5	25	17	13
0.6	30	20	15
0.7	35	23	18
0.77	38.5	25.7	19.3
1.35	67.5	45	33.75

SEED TREATMENT*

***Not approved for use as a Seed Treatment in California.**

USE INFORMATION
Willowood Azoxy 2SC is a broad spectrum, preventative fungicide with systemic and curative properties recommended for the control of many important plant diseases. Willowood Azoxy 2SC may be applied in alternating programs or in tank mixes with other registered, crop protection products. All applications should be made according to the use directions that follow.

USE PRECAUTIONS
Do not graze or feed clippings from treated turf areas to animals. Do not plant the following crops for a period of 12 months since the last azoxystrobin application (unless an azoxystrobin product is registered for use on that crop): buckwheat, millet. All other crops with azoxystrobin registered uses may be planted immediately after the treated seed is planted.

SEED TREATMENT PRECAUTIONS
The Federal Seed Act requires that containers containing treated seed be labeled with the following statements:

- This seed has been treated with axoxystrobin
- Do not use treated seed for feed, food, or oil purposes

The U.S. Environmental Protection Agency requires the following statements on containers containing seed treated with azoxystrobin:

- Store treated seed away from food and feedstuffs
- Do not allow children, pets, or livestock to have access to treated seeds
- Wear long pants, long-sleeved shirt and protective gloves when handling treated seed
- Treated seeds exposed on soil surface may be hazardous to wildlife. Cover or collect treated seeds spilled during loading and planting
- Dispose of all excess treated seed by burying seed away from bodies of water
- Do not contaminate bodies of water when disposing of planting equipment wash water
- Dispose of seed packaging or containers in accordance with local requirements

USE PRECAUTION
When using formulations that do not contain dye, a dye used to color the treated seed must be an EPA approved dye. Refer to 40 CFR 153.155(c). All seed treated with an economic poison must be colored to distinguish and prevent subsequent inadvertent use as a food for man or feed for animals.

SEED TREATMENT USE INFORMATION
Apply Willowood Azoxy 2SC at the specified rate per 100 pounds of seed, using standard slurry or mist-type seed treatment equipment. Uniform application to seed is necessary to ensure seed safety and best disease protection. Seed should be sound and well cured prior to treatment. Product should be diluted with sufficient water to secure seed coverage. Consult a seed treatment specialist regarding slurry rates recommended for the crop to be treated with Willowood Azoxy 2SC.

It is recommended that Willowood Azoxy 2SC be combined with a Pythium-active seed treatment product to offer broad spectrum protection against the seed and seedling disease complex (*Rhizoctonia* spp. and *Pythium* spp.)

Crop	Target Diseases	Use Rate Fl. oz. product/ cwt. seed	Remarks
Canola	Seedborne Diseases Blackleg (*Phoma lingam*) Seedling Rhizoctonia damping-off (*Rhizoctonia solani*) Alternaria seedling blight (*Alternaria* spp.)	1.5	
Cucurbits	Seedling Rhizoctonia damping-off (*Rhizoctonia solani*) General seed decay fungi	0.25-1.5	
Peanut	Seedborne diseases Rhizoctonia damping-off (*Rhizoctonia solani*)	0.25-1.5	Suppression only
Potato	Black scurf & stem canker (*Rhizoctonia solani*) Silver scurf (*Helminthosporium solani*)	0.31-1.5	For suppression of black scurf and stem canker and for protection against silver scurf.
Sunflower	Downy Mildew (*Plasmopora halstedii*)	0.25-1.5	Apply Willowood Azoxy 2SC at the listed rate using standard slurry or mist-type seed treatment equipment. Uniform application to seed is necessary to ensure seed safety and best disease protection.
Rice	Seedborne fungi and early season diseases Sheath blight (*Rhizoctonia solani*)	0.25-1.5	For protection against seedborne fungi and early season sheath blight.

Crop	Target Diseases	Use Rate Fl. oz. product/ cwt. seed	Remarks
Tomato	Seed decay and early season diseases Rhizoctonia damping-off (*Rhizoctonia solani*)	0.25-1.5	For protection against seed decay and early season Rhizoctonia damping-off.
Wheat	Seedborne diseases Common bunt (Tilletia caries) Dwarf bunt (*Tilletia controversa*)	0.25-1.5	For protection against seedborne diseases, common bunt and partial control of dwarf bunt.

Crop	Target Diseases	Use Rate Fl. oz. product/ cwt. seed	Remarks
Non-Crop Uses			
Flower Tree Seed	Seedborne diseases Rhizoctonia damping-off (*Rhizoctonia solani*)	0.25-1.5	For early season protection against seedborne diseases and Rhizoctonia damping-off.
Ornamental Seed	Seedborne diseases Rhizoctonia damping-off (*Rhizoctonia solani*)	0.25-1.5	For early season protection against seedborne diseases and Rhizoctonia damping-off.
Turfgrass	Seedborne diseases Rhizoctonia damping-off (*Rhizoctonia solani*)	0.25-1.5	For early season protection against seedborne diseases and Rhizoctonia damping-off.

Willowood

AZOXY 2SC

GROUP	11	FUNGICIDE

Use as a broad spectrum fungicide for control of listed plant diseases on labeled crops; for control of listed post-harvest diseases in banana and citrus; and for control of listed diseases on labeled turf sites.

ACTIVE INGREDIENT

Azoxystrobin: methyl (*E*)-2-{2-[6-(2-cyanophenoxy) pyrimidin-4-yloxy]phenyl}-3-methoxyacrylate*	22.9%
OTHER INGREDIENTS:	77.1%
TOTAL	100.0%

Contains 2.08 lbs. of active ingredient per gallon.
*IUPAC

EPA Reg. No. 87290-44 EPA Est. No. 86555-MO-001(AF) 61842-CA-001(TK)

Letter(s) in lot number correspond to letter(s) following the EPA Est. No.

KEEP OUT OF REACH OF CHILDREN
CAUTION

FIRST AID

If swallowed: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

If on skin or clothing: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

HOT LINE NUMBER

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For emergency information concerning this product, call the National Pesticides Information Center (NPIC) at **1-800-858-7378** seven days a week, 6:30 a.m. to 4:30 p.m. Pacific Time or your poison control center at **1-800-222-1222**.

NET CONTENTS: 1 Gallon

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Harmful if swallowed. Harmful if absorbed through skin. Avoid contact with skin, eyes or clothing.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

PESTICIDE STORAGE: Store in original containers only. Keep container closed when not in use. Do not store near food or feed. In case of spill on floor or paved surfaces, mop and remove to chemical waste storage area until proper disposal can be made if product cannot be used according to the label.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative of the nearest EPA Regional Office for guidance.

CONTAINER HANDLING: Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling if available or reconditioning if appropriate or puncture and dispose of in a sanitary landfill or by incineration.

See inside label booklet for additional Precautionary Statements and Directions for Use.

Manufactured For:
Willowood, LLC
1600 NW Garden Valley Blvd. #120, Roseburg, OR 97471
20140213

PEEL BACK BOOK HERE

Material Sent for Data Extraction

Reg. # 87290-44

Description: _____

☐ Material(s) Sent to Data Extraction Contractors:

- ☐ New Stamped Label Dated _____
- ☑ Notification Dated 3/7/14
- ☐ New CSF(s) Dated _____
- ☐ Other: _____

NOTIFICATION
MAR 07 2014

☐ Decision #: 487843

☐ Other Action/Comments: _____

_____

File this coversheet and attached materials in the jacket. It must be well organized and clipped together, NOT STAPLED. Then give the jacket with the coversheet and materials to staff in the Information Services Center (ISC) (Room S-4900). If a jacket is full or only available as an image, please file materials in a new jacket and bring it down to the (ISC). For further information please call 703-605-0716.

Reviewer: Erin Malone

Phone: 7033470253 Division: RD

Date: 3/10/14

Material Sent for Data Extraction

Reg. # 87290-44

Description: Minor label revisions to facilitate registration in CA

☐ Material(s) Sent to Data Extraction Contractors:

- ☐ New Stamped Label Dated _____
- ☒ Notification Dated 2-6-14
- ☐ New CSF(s) Dated _____
- ☐ Other: _____

☐ Decision #: 487856

☐ Other Action/Comments: _____

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Reviewer: Bonza Dyson

Phone: 305-7269 Division: RSB

Date: 3-11-14

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF
CHEMICAL SAFETY AND
POLLUTION PREVENTION

Willowood, LLC
Michael Kellogg
c/o Pyxis Regulatory Consulting, Inc.
4110 136th St. NW
Gig Harbor, WA 98332

MAR 2 5 2014

Subject: Willowood Azoxystrobin 2.08SC
EPA Reg. No. 87290-44
Addition of Alternate Formulations 1 & 2
Submission Date 1/30/2014
EPA Decision Number 487845

Dear Mr. Kellogg,

The alternate Confidential Statements of Formula (CSF) #1 and #2 dated 1/30/2014 referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act as amended are not acceptable. Both proposed alternate formulations included inert mixtures that are not approved for use in post-harvest applications (see Inert Clearance Form for more detailed information). The proposed alternate CSFs #1 and #2 dated 1/30/2014 have not been found to be acceptable and will not be added to the product's regulatory file.

If you have any questions, please contact Erin Malone by phone at (703) 347-0253 or via email at malone.erin@epa.gov.

Sincerely,

Shaja B. Joyner
Product Manager 20
Fungicide Branch
Registration Division (7504P)

FAST-TRACK AMENDMENTS – Completeness Screening Checklist

Expert's In-Processing Signature: S. Hill Date: 2/5/14 PM #: 20

EPA Reg. Number: 87290-44		EPA Receipt Date: 2/3/14		
	Checklist Item	Yes	No	N/A
1	**Application Form** (EPA Form 8570-1) - signed?	X		
2	**Confidential Statement of Formula** (EPA Form 8570-29) - signed?	X		
3	**Certification with Respect to Citation of Data** (EPA Form 8570-34) - signed?			
4	**Formulator's Exemption Statement** (EPA Form 8570-27) - signed?			
5	**Data Matrix** (EPA Form 8570-35) [Applicable for adding me-too uses] - signed?			
	a) Selective Method?			
	b) Cite-All Method?			
	c) Public copy of Matrix provided? See PR Notice 98-5			
6	**Is Label included?** (5 copies)			
	a) Electronic Label submitted?			

Comments: Att CSF changes

Inerts not approved for the intended post-harvest use. See Inert Status form attached to the CSFs. D. Dobeski 2-25-14

Fee for Service

{947048>~

This package includes the following

- ○ New Registration
- ◉ Amendment

□ Studies? □ Fee Waiver?

□ volpay % Reduction: ___

for Division

- ○ AD
- ○ BPPD
- ◉ RD

Risk Mgr. 20

Receipt No. S- 947048

EPA File Symbol/Reg. No. 87290-44

Pin-Punch Date: 2/3/2014

☑ This item is NOT subject to FFS action.

Action Code:

Requested:

Granted:

Amount Due: $ _____

Parent/Child Decisions:

D. Dotson 2/25/14

□ Inert Cleared for Intended Use

☒ Uncleared Inert in Product

Reviewer: Jennifer Gaines Date: 2/4/14

Remarks:

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

February 4, 2014

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

MS. CHERYL WAGNER
WAGNER REGULATORY ASSOCIATES, INC.
WILLOWOOD, LLC
PO Box 640
HOCKESSIN, DE 19707-0640

PRODUCT NAME: WILLOWOOOD AZOXYSTROBIN 2.08SC
COMPANY NAME: WILLOWOOD, LLC
OPP IDENTIFICATION NUMBER:
EPA FILE SYMBOL: 87290-44
EPA RECEIPT DATE: 02/03/14

SUBJECT: RECEIPT OF AMENDMENT

DEAR REGISTRANT:

The Office of Pesticide Programs has received your application for an amendment and it has passed an administrative screen for completeness.

During the initial screen we determined that the application appears to qualify for fast track review. The package will now be forwarded to the Product Manager for review to determine its acceptability for fast track status.

If you have any questions, please contact Registration Division, Risk Management Team 20, at (703) 308-3194.

Sincerely,

Peaiu Vinie

Front End Processing Staff
Information Services Branch
Information Technology & Resources Management Division

PYXIS REGULATORY CONSULTING, INC.

4110 136th St. NW
Gig Harbor, WA 98332

Phone: 253-853-7369
Fax: 253-853-5516
www.PyxisRC.com

January 30, 2014

COURIER DELIVERY

Shaja Joyner (PM 20)
Document Processing Desk (**AMEND**)
Office of Pesticide Programs (7504P)
U.S. Environmental Protection Agency
Room S-4900, One Potomac Yard
2777 S. Crystal Drive
Arlington, VA 22202-4501

RE: Willowood, LLC – Willowood Azoxystrobin 2.08SC (EPA Reg. No. 87290-44)
Non-PRIA Fast Track Amendment to the Confidential Statement of Formula – Submission of Alternate Formulation No.'s 1 & 2

Dear Ms. Joyner,

On behalf of Willowood, LLC we are submitting a non-PRIA fast track amendment to amend the Willowood Azoxystrobin 2.08SC formulation according to the enclosed Confidential Statements of Formula (CSF) labeled Alternate Formulation #1 and Alternate Formulation #2.

Willowood is proposing to remove one inert ingredient as shown on the enclosed Alternate Formulation #1 and replace several inert ingredients as shown on Alternate Formulation #2. Neither the nominal concentration of the active ingredient or the nominal inert ingredient total has changed. Willowood believes the revisions do not invalidate any product-specific data for this product, and no changes to the product labeling are required.

Additionally, two (2) formulating establishments are being added to Box 2 of the enclosed CSF's.

In support of this CSF amendment we enclose the following documents:

1. Application for Amendment (EPA Form 8570-1)
2. Two (2) copies of the proposed CSF's (Alternate Formulation#1 and Alternate Formulation #2 dated January 30, 2014)
3. Formulator's Exemption
4. MSDS's for the proposed inert ingredients
5. Letter of Authorization

As no data are being submitted with this amendment, nor will data need to be reviewed to approve the proposed amendment, Willowood, LLC believes this action qualifies as a Fast Track amendment and is not subject to a Pesticide Registration Service Fee. We trust you will find this application complete. However, please feel free to contact me by email (Mike@ PyxisRC.com) or by phone at (253) 353-7369 if you have any questions or need any additional information.

Sincerely,

Michael Kellogg

Enclosures

cc: B. Heinze; Willowood, LLC

Please read instructions on reverse before co... ing form. Form Approv... OMB No. 2070-0060. Approval expires 2-28-95

United States
Environmental Protection Agency
Washington, DC 20460

☐ Registration
☑ Amendment
☐ Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number	2. EPA Product Manager	3. Proposed Classification
87290-44	S. Joyner	☑ None ☐ Restricted
4. Company/Product (Name)	**PM#**	
Willowood, LLC / Willowood Azoxystrobin 2.08SC	20	

5. Name and Address of Applicant *(Include ZIP Code)*

Willowood, LLC
c/o Pyxis Regulatory Consulting, Inc.
4110 136th St. NW
Gig Harbor, WA 98332

☐ *Check if this is a new address*

6. Expedited Reveiw. In accordance with FIFRA Section 3(c)(3)(b)(i), my product is similar or identical in composition and labeling to:

EPA Reg. No. _____

Product Name _____

Section - II

☑ Amendment - Explain below.
☐ Resubmission in response to Agency letter dated _____
☐ Notification - Explain below.
☐ Final printed labels in repsonse to Agency letter dated _____
☐ "Me Too" Application.
☐ Other - Explain below.

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

Submission of an amendment to the Confidential Statement of Formula - submission of Alternate Formulation No.'s 1 & 2. As no data are being submitted with this amendment, nor will data need to be reviewed to approve the proposed amendment, Willowood, LLC believes this action qualifies as a Fast Track amendment and is not subject to a Pesticide Registration Service Fee. Should you have any questions please contact me at (E) Mike@PyxisRC.com or (T) 253-853-7369.

Section - III

1. Material This Product Will Be Packaged In:

Child-Resistant Packaging	Unit Packaging	Water Soluble Packaging	2. Type of Container
☐ Yes ☑ No	☐ Yes ☑ No	☐ Yes ☑ No	☐ Metal ☑ Plastic ☐ Glass ☐ Paper ☐ Other (Specify) _____
***Certification must be submitted**	If "Yes" Unit Packaging wgt. / No. per container	If "Yes" Package wgt / No. per container	

3. Location of Net Contents Information	4. Size(s) Retail Container	5. Location of Label Directions
☑ Label ☐ Container	1, 2.5, 30, 250 gallons	☑ On Label ☐ On Labeling accompanying product

6. Manner in Which Label is Affixed to Product ☑ Lithograph Paper glued Stenciled ☐ Other _____

Section - IV

1. Contact Point *(Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)*

Name	Title	Telephone No. (Include Area Code)
Michael Kellogg	Agent	(253) 853-7339

Certification

I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowlingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.

6. Date Application Received
(Stamped)

2. Signature	3. Title
Michael Kellogg	Agent
4. Typed Name	**5. Date**
Michael Kellogg	1/30/14

EPA Form 8570-1 (Rev. 3-94) Previous editions are obsolete. White - EPA File Copy (original) Yellow - Applicant Copy

Form approved. OMB No. 2070-0060, 2070-005, ,70-0107, 2070-0122, 2070-0164.

EPA

United States
Environmental Protection Agency
Washington, DC 20460

Formulator's Exemption Statement

(40 CFR 152.85)

Applicant's Name and Address	EPA File Symbol/Registration Number
Willowood, LLC 1600 NW Garden Valley Blvd., Suite 120 Roseburg, OR 97471	87290-44
	Product Name Willowood Azoxystrobin 2.08SC
	Date of Confidential Statement of Formula *(EPA Form 8570-4)* 01/30/2014

As an authorized representative of the applicant for registration of the product identified above, I certify that:

(1) This product contains the following active ingredient(s):

Azoxystrobin

(2) Of these, each active ingredient listed in paragraph (4) is present solely as the result of the use of that active ingredient in the manufacturing, formulation or repackaging another product which contains that active ingredient which is registered under FIFRA Section 3, is purchased by us from another person and meets the requirements of 40 CFR section 158.50(e)(2) or (3).

(3) Indicate by checking (A) or (B) below which paragraph applies:

☑ (A) An accurate Confidential Statement of Formula *(EPA FORM 8570-4)* for the above identified product is attached to this statement. That formula statement indicates, by company name, registration number, and product name, the source of the active ingredient(s) listed in paragraph (1).

OR

☐ (B) The Confidential Statement of Formula (CSF)(EPA Form 8570-4) referenced above and on file with the EPA is complete, current, an accurate and contains the information required on the current CSF.

(4) The following active ingredients in this product qualify for the formulator's exemption.

Source

Active Ingredient	Product Name	Registration Number
Azoxystrobin	[redacted]	[redacted]

Signature	Name and Title	Date
	Michael Kellogg / Agent	

EPA Form 8570-27 (Rev. 06-2004)

Copy 1 – EPA
Copy 2 - Applicant copy

Product ingredient source information may be entitled to confidential treatment

Willowood, LLC

8690 Lookingglass Road
Roseburg, Oregon 97471
541.679.9963 Office
541.679.4650 Fax

February 10, 2010

To Whom It May Concern:

RE: Letter of Authorization

Dear Sir or Madam:

Please let this letter serve to confirm that Janelle Kay and Michael Kellogg of Pyxis Regulatory Consulting, Inc. are authorized to act as agent for Willowood, LLC (EPA Company Number 87290), before the U.S. Environmental Protection Agency, California Department of Pesticide Regulation Pesticide Registration Branch and other state governmental agencies in all matters regarding our pesticide registrations pursuant to the Federal Insecticide, Fungicide and Rodenticide Act ("FIFRA"), 7 U.S.C. § 136 et seq. and state law.

If you have any questions, please do not hesitate to contact me.

Sincerely,

Brian Heinze
President
Willowood, LLC

cc: Pyxis Regulatory Consulting, Inc.

Willowood, LLC
8690 Lookingglass Road
Roseburg, Oregon 97471
541.679.9963 Office
541.679.4650 Fax

February 10, 2010

To Whom It May Concern:

RE: Letter of Authorization

Dear Sir or Madam:

Please let this letter serve to confirm that Janelle Kay and Michael Kellogg of Pyxis Regulatory Consulting, Inc. are authorized to act as agent for Willowood, LLC (EPA Company Number 87290), before the U.S. Environmental Protection Agency, California Department of Pesticide Regulation Pesticide Registration Branch and other state governmental agencies in all matters regarding our pesticide registrations pursuant to the Federal Insecticide, Fungicide and Rodenticide Act ("FIFRA"), 7 U.S.C. § 136 et seq. and state law.

If you have any questions, please do not hesitate to contact me.

Sincerely,

Brian Heinze
President
Willowood, LLC

cc: Pyxis Regulatory Consulting, Inc.

Certification with Respect to Label Integrity

version: 9/11/02

I certify that the information (including, but not limited to, text, tables, and graphics) contained in the electronic file identified below by file name and submitted with this certification is the same information as that on the paper copies of these documents included with this submission.

PROPOSED LABEL		
EPA Registration #	Date Submitted to EPA	Electronic file name
87290-44	February 6, 2014	087290-00044.20140206.Willowood Azoxystrobin 2.08SC label.pdf

I certify that the statements that I have made on this form are true, accurate, and complete. I acknowledge that any knowingly false or misleading statements may be punishable by fine or imprisonment or both under applicable law.

Signature

Date 2/6/14

Michael Kellogg

Name (typed)

Agent

Title

There is an **ELECTRONIC LABEL** for this action

You can use Acrobat to compare the e-label to the previous version (and find the changes). You can also use Acrobat to mark-up the e-label with your comments.

If e-label was submitted via

CD-ROM with paper application

then you will find e-label in

Electronic Label Library

If the e-label is not found in the ELL then it was probably not named correctly and could not be entered into the ELL. However, the file can be retrieved from the CD which is retained by the Front End.

or

If e-label was submitted via

XML E-Submission (no paper)

then you will find e-label in

Documentum

See overview of processing e-labels on other side of this sheet.
If you have any questions on e-labels, please contact one of your division e-label experts:

AD	Willie Abney	308-1689
	Renae Whitaker	308-7003
	Tracy Lantz	308-6415
BPPD		
RD	Tom Harris	308-9423

Pages 250-258 Confidential Statement of Formula may be entitled to confidential treatment

Pages 259-260 Inert ingredient information may be entitled to confidential treatment

Pages 261-266 Confidential Statement of Formula may be entitled to confidential treatment